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BOVENEY MANOR HOUSE
By W. E. Nesfield
From a charcoal and watercolour sketch (1849) in the R.I.B.A. Library

VOL. XXXVIII. No. 12 18 APRIL 1931

Report of the Council for the Official Year 1930-1931

SINCE the publication of the last annual Report the Council have held 12 meetings and the Executive Committee of the Council have held 10 meetings.

The following Boards and Committees appointed by the Council have met and reported from time to time on the matters referred to them :—

Aerodromes Committee.
Annual Dinner Committee.
Architects' and Builders' Joint Consultation Board.
Architects' and Operatives' Joint Consultation Board.
Board of Architectural Education.
Competitions Committee.
Executive Committee.
Finance and House Committee.
Housing Work Panels Committee.
London Architecture Medal Jury.
London Building Acts Committee.
Official Architecture Committee.
Premises Committee.
Professional Conduct Committee.
Registration Committee.
Royal Gold Medal Committee.
Salaried Members Committee.
Sessional Papers Committee.
Special Committee on the Scale of Charges.
Thames Bridges Conference.
Town Planning and Housing Committee.

Particulars of the work of these Councils, Boards and Committees, so far as they are available for publication, are embodied in this Report.

Obituary. The losses by death have been as follows :—

HONORARY ASSOCIATES :

Browne : The Rt. Rev. Bishop, G.F., D.D.
Ditchfield : Rev. Peter Hampson, M.A., F.S.A.
Hudson : Alfred Arthur, K.C.
Locke : William John, B.A.Cantab.
Naldrett : Edward James.
New : Edmund Hort, Hon. M.A.Oxon.

HONORARY CORRESPONDING MEMBERS :

Clason : Gustav (Sweden).
Korb : Professor Florestan (Hungary).
Le Coq : Professor Dr. Albert Von (Germany).
Viollier : Louis (Switzerland).

FELLOWS :

Bailey : Harold.
Brunton : Frederick Septimus.
Campbell : William.
Cannell : Ernest.
Cheston : John Allford.
Dunn : James Bow.
Gorst : Frank Herbert.
Havers : Albert Charles.
Hardcastle : Colonel Wilfred John.
Hewitt : Stanley Goodison.
Joseland : Richard George Howard.
Kennedy : Edwin Riddell.
Le Maitre : William Courtenay.
Long : Alfred.
Martindale : James Henry.
Maxwell : Joseph Charlton.
Monckton : Henry Percival.
Morgan : John Howard.
Peacock : Charles Russell.
Peddle : James.
Scott : Thomas Taylor.
Scott : William Gillbee.
Smith : Professor Ravenscroft Elsey.
Stanham : George Gordon.
Tate : John Duncan.
Walker : William Snowball.
Walker : William Thomas Mynors.
Webb : Sir Aston.
Wheeler : Frederick.

RETIRED FELLOWS :

Bailey : Frederick Edward Fellows.
Tait : Charles James.
Tenison : Arthur Heron Ryan.

From a charcoal and watercolour sketch (1649) in the R.I.B.A. Library

ASSOCIATES :

Brentnall : Harold Percy.
Bruce : Reginald.
Clark : Henry Stanley.
Constable : Vernon.
Earnshaw : John Robert.
Eiloart : Ronald Edward.
Kent : Ivan Calrow.
Norbury : William Alan.
Smith : Charles Henry.
Steadman : Vincent.
Yates : Thomas Charles.

LICENTIATES :

Banks-Martin : Robert.
Bell : Maximilian Joseph.
Bradshaw : Samuel Wesley.
Coulson : John Thomas.
Cowell : Herbert Lee.
Dodgshun : Leslie Sydney.
Fletcher : George Hornby.
Flint : Charles.
Flowers : Henry Horne.
Foster : Frederic.
Freeland : John James.
Griffiths : Thomas Henry.
Hammond : Ernest James.
Harrison : Percy.
Hiley : H. Sesom.
Johnson : William Harold.
Johnstone : John Thomas.
Lawton : Charles Henry.
Lewis : Lewis.
Luke : Herbert Arthur
Mabson : Walter West.
Malvern : Thomas.
Mill : Richard Arthur.
Newborn : Charles Reginald.
Painter : Alfred Eaton.
Ruchwaldy : John Samuel.
Sands : Hubert C.
Sheehy : Brian Edward FitzGerald.
Stevenson : Captain Ernest Gabriel.
Thirlaway : Robert.
Tune : George Martin.
Thomas : Albert Edwin.
Villar : James.
Wyllie : David Valentine.
Youlten : William.

Membership. The following table shows the present membership of the Royal Institute compared with the preceding six years :—

	Fellows.	Associates.	Licentiates.	Hon. Fellows.	Hon. Associates.	Hon. Corr. Members.	Retired Fellows.	Retired Members S. of A.	Subscribers.	Students.	Probationers.
1925	1,182	2,319	1,965	10	65	43	52	—	—	—	—
1926	1,338	2,390	2,211	9	78	50	47	33	14	570	1,606
1927	1,415	2,420	2,130	10	81	59	49	32	16	654	1,899
1928	1,432	2,428	2,049	9	88	58	53	31	19	775	2,472
1929	1,533	2,529	1,961	11	99	64	53	32	22	781	3,219
1930	1,559	2,597	1,878	13	98	63	58	31	21	992	3,787
1931	1,633	2,706	2,252	15	96	60	65	31	21	1,223	4,052

During the official year since the last Annual General Meeting 109 Fellows, 195 Associates, and 476 Licentiates have been admitted, as against 81 Fellows, 141 Associates, and 18 Licentiates in the previous year.

Of the 1,633 Fellows whose names appear in the current *Kalendar*, 725, or 44 per cent., were elected from the Associate Class ; 332, or 20 per cent., were elected from the Licentiate Class after examination ; 217, or 14 per cent., were elected without examination, under the conditions which existed before the grant of the Charter of 1909 ; 191, or 12 per cent., were admitted under the Charter of 1925 ; 73, or 4 per cent., were elected under Section IV, Clause C (ii) of the Charter of 1925 ; and 95, or 6 per cent., were elected by the Council under the powers contained in Clause 2 of the Charter of 1909. Of the 2,706 members of the Associate Class, 1,830, or 67 per cent., have been elected since the date of the Armistice. Of the 2,252 Licentiates 901, or 40 per cent., were admitted under the Charter of 1909, 887, or 40 per cent., under the Charter of 1925, and 464, or 20 per cent., under the Bye-Laws of 1930.

The Allied Societies. There are now 30 Allied Societies with 32 branches in Great Britain and Ireland, and 18 Allied Societies with 16 branches in the Dominions and Colonies overseas. The membership of the Allied Societies, as given in the current *Kalendar*, has now reached a total of 6,973, including 3,252 members of the Royal Institute. The membership of the Architectural Association is now 1,756, including 741 members of the Royal Institute. The membership of the Association of Architects, Surveyors, and Technical Assistants is now 803, including 61 members of the Royal Institute.

The Allied Societies Conference, which is now composed of 94 representatives of the Societies at home and overseas, has held its usual quarterly meetings throughout the year.

Assessors. Since the issue of the last Annual Report the following Assessors have been appointed on the President's nomination :—

Bermondsey : Medical Clinic—Mr. E. Stanley Hall, M.A.Oxon. [*F.*].
Birkenhead : Library—Mr. A. N. Prentice [*F.*].
Bristol : War Memorial—Mr. G. C. Lawrence, R.W.A. [*F.*].
Coventry : Infectious Diseases Hospital—Mr. E. Stanley Hall, M.A.Oxon. [*F.*].
Coventry : Public Baths—Mr. F. J. Horth [*F.*].
Durham : Municipal Buildings—Mr. T. R. Milburn [*F.*].
Gillingham : Town Hall—Sir Edwin Cooper, A.R.A. [*F.*].
Gosport : New Council School—Lt.-Col. R. F. Gutteridge, T.D. [*F.*].
Guildford : Cathedral—Mr. Walter Tapper, A.R.A., F.S.A. [*F.*].
Hastings : Grammar School—Mr. C. Cowles-Voysey [*F.*].
Leicester : Offices for Corporation Departments—Mr. E. Berry Webber [*A.*].
Liverpool : Development of Site, St. John's Lane—Mr. Duncan A. Campbell [*F.*].

Norwich : Municipal Offices, Fire Station, etc.—Mr. Robert Atkinson [*F.*].
Ramsey, Isle of Man : Grammar School—Mr. T. Taliesin Rees, J.P., F.S.I. [*F.*].
Scarborough : New School for Infants and Junior Children—Mr. Morris Thompson [*F.*].
Southampton : King Edward VI School—Mr. Sydney Tatchell [*F.*].
Southampton : Grammar School for Girls—Mr. Sydney Tatchell [*F.*].
Southport : New Technical Art and Day Commercial School—Mr. Francis Jones [*F.*].
Ulverston : Swimming Bath, with Medicinal Baths and Slipper Baths—Mr. Bertram Drummond, F.S.I. [*A.*].

Arbitrators. Since the issue of the last Annual Report the President has appointed the following members to act as Arbitrators in connection with building disputes :—

Mr. A. E. Bartlett [*F.*].
Mr. E. C. Bewlay [*F.*]
Mr. E. H. Buckingham [*F.*].
Mr. H. T. Buckland [*F.*].
Mr. A. T. Butler [*F.*].
Mr. M. Chesterton [*F.*].
Major H. C. Corlette, O.B.E., F.S.A. [*F.*].
Mr. W. E. Vernon Crompton [*F.*].
Mr. E. Guy Dawber, A.R.A., F.S.A. [*F.*].
Mr. J. Leighton Fouracre [*F.*].
Mr. James G. S. Gibson [*F.*].
Mr. E. B. Glanfield [*F.*].
Mr. L. Rome Guthrie [*F.*].
Mr. E. J. W. Hider [*F.*].
Mr. Louis Jacob, F.S.I. [*A.*].
Mr. Gilbert H. Jenkins [*F.*].
Mr. George A. Lansdown, F.S.I. [*F.*].
Mr. G. C. Lawrence, R.W.A. [*F.*].
Mr. E. C. P. Monson, F.S.I. [*F.*].
Mr. H. C. H. Monson [*F.*].
Mr. Alan E. Munby, M.A.Cantab. [*F.*].
Mr. H. R. Poulter [*F.*].
Mr. Alfred Roberts [*F.*].
Mr. J. Douglas Scott [*A.*].
Mr. J. Alan Slater, M.A.Cantab. [*F.*].
Mr. Peter D. Stonham [*F.*].
Mr. Henry Tanner [*F.*].
Mr. W. E. Watson [*F.*].
Mr. Herbert A. Welch [*F.*].
Mr. John Woollatt, M.C. [*F.*].

Grants. Since the issue of the last Annual Report the Council have made the following grants :—

	£	s.	d.
Architects' Benevolent Society	150	0	0
Architectural Association	100	0	0
British Engineering Standards Association	60	0	0
British Institute in Paris	5	5	0
British School at Athens	50	0	0
British School at Rome	750	0	0
British School at Rome, Faculty of Archæology	3	3	0
British School of Archæology in Iraq	5	5	0
Building Industry Council of Review	25	0	0
Building Research Station, Garston	40	0	0
Council for the Preservation of Rural England	100	0	0
Franco-British Union of Architects	50	0	0
National Gallery, Completion of Mosaics on Staircase	5	5	0
Royal West of England Academy School of Architecture	50	0	0
School of Architecture, Robert Gordon's Colleges, Aberdeen. Recognised School Library	20	0	0
School of Architecture, Armstrong College, Newcastle-on-Tyne. Recognised School Library	10	0	0
School of Architecture, Municipal School of Arts and Crafts, Southend-on-Sea. Recognised School Library	20	0	0
Society for the Protection of Ancient Buildings : Survey of Bridges Fund	10	10	0
Scholarship Fund	10	10	0

Appointments. During the Session the Council have made the following appointments of members to represent the Royal Institute on the various bodies or for the purposes indicated :—

CONFERENCE ON THE REVISION OF ORDNANCE MAPS—Mr. W. Harding Thompson, M.C. [*F.*].
ANCIENT MONUMENTS BOARD FOR ENGLAND—The President, Sir Banister Fletcher, F.S.A.
CHARING CROSS BRIDGE SCHEME : L.C.C. ADVISORY COMMITTEE—Dr. Raymond Unwin [*F.*].
BRITISH SCHOOL AT ROME : COUNCIL—Mr. H. M. Fletcher, M.A.Cantab. [*F.*].
BRITISH WATERWORKS ASSOCIATION : STANDING COMMITTEE ON WATER REGULATIONS—Mr. H. D. Searles Wood [*F.*] ; Lt.-Col. P. A. Hopkins, O.B.E. [*F.*].
UNIVERSITY COLLEGE, HULL : COURT OF GOVERNORS—Mr. F. J. Horth [*F.*].
NATIONAL ASSOCIATION FOR THE PREVENTION OF TUBERCULOSIS : LONDON CONFERENCE—Mr. H. M. Fairweather [*F.*].
NATIONAL ASSOCIATION FOR THE PREVENTION OF TUBERCULOSIS : CONFERENCE AT MARGATE.—Mr. L. G. Pearson [*F.*].
ILLUMINATING ENGINEERING SOCIETY : JOINT COMMITTEE ON SCHOOL LIGHTING—Mr. John Swarbrick [*F.*].
BRITISH ENGINEERING STANDARDS ASSOCIATION : CONFERENCE ON THE STANDARDISATION OF GYPSUM PLASTER—Mr. W. E. Vernon Crompton [*F.*], Mr. Alan E. Munby, M.A. Cantab. [*F.*].
BRITISH ENGINEERING STANDARDS ASSOCIATION : TECHNICAL COMMITTEE ON THE STANDARDISATION OF GYPSUM PLASTER—Mr. W. E. Vernon Crompton [*F.*], Mr. Alan E. Munby, M.A. Cantab. [*F.*], Mr. A. H. Barnes [*L.*].
BRITISH ENGINEERING STANDARDS ASSOCIATION : CONFERENCE TO CONSIDER THE FORMATION OF AN IRON AND STEEL INDUSTRY COMMITTEE—Mr. S. Pointon Taylor [*F.*].
BRITISH ENGINEERING STANDARDS ASSOCIATION : CONFERENCE ON PROPOSED BRITISH STANDARD SPECIFICATIONS—Mr. R. J. Angel [*F.*], Mr. S. Pointon Taylor [*F.*].
LONDON BUILDING ACT : L. C. C. ADVISORY COMMITTEE—Mr. Louis Blanc [*L.*].
THIRTEENTH INTERNATIONAL HOUSING AND TOWN PLANNING CONGRESS, BERLIN—Dr. Raymond Unwin [*F.*].
ELMES TESTIMONIAL FUND FOUNDATION TRUSTEES—Mr. Duncan A. Campbell [*F.*].
PROFESSIONAL CLASSES AID COUNCIL—Mr. H. Austen Hall [*F*].
BRITISH ENGINEERING STANDARDS ASSOCIATION : CONFERENCE ON THE STANDARDISATION OF ALUMINOUS CEMENT—Mr. Alan E. Munby [*F.*].
BRITISH ENGINEERING STANDARDS ASSOCIATION : TECHNICAL COMMITTEE ON DOORS—Mr. R. J. Angel [*F.*], Mr. Edwin Gunn [*A.*].

British Engineering Standards Association: Standardisation of Asbestos Pipes and Gutters, Breeze and Clinker Slabs, and Cast Concrete Roofing Tiles—Mr. R. J. Angel [*F.*], Mr. Edwin Gunn [*A.*].
Twelfth International Congress of Architects, Budapest—Lieut.-Col. H. P. Cart de Lafontaine, O.B.E., T.D. [*A.*].
National Illumination Committee of Great Britain: Daylight Illumination Sub-Committee—Mr. P. J. Waldram [*L.*].
Fourth Pan-American Congress of Architects, Rio de Janeiro—Mr. R. R. Prentice [*F.*].
Conference to Inaugurate the Advisory Council of the Building Industry—Mr. Maurice E. Webb, D.S.O., M.C., M.A., Cantab (*F.*], Mr. Sydney Tatchell [*F.*], Mr. Louis Blanc [*L.*], Mr. Howard Robertson, M.C. [*F.*].
Royal Sanitary Institute Congress: Glasgow—Mr. H. D. Searles-Wood [*F.*], Mr. G. A. Boswell [*F.*].
University of London: Architectural Education Committee—Mr. L. Sylvester Sullivan [*F.*], Mr. W. H. Ansell, M.C. [*F.*].
International Illumination Congress, September, 1931—Mr. John Swarbrick [*F.*].
Library Association Conference: Cambridge—Mr. Theodore Fyfe, M.A. Cantab. [*F.*].

Sessional Papers. The following Papers have been read since the issue of the last Annual Report :—

"Public Control of Building: The Position in 1930," by Mr. A. N. C. Shelley.
"Modern Cinema Design," by Mr. J. R. Leathart [*F.*].
"Some Features of Persian Architecture," by Dr. Arthur Upham Pope.
"The Decoration of Buildings," by Professor W. Rothenstein, M.A.
"The Work of Sir Robert Lorimer," by Mr. F. W. Deas, M.A. [*F.*].
"The Treatment of Old Buildings," by Mr. C. R. Peers, C.B.E., M.A., P.S.A. [*F.*].
"Modern Flats," by Mr. G. Grey Wornum [*F.*].

The following Papers will be read before the close of the Session :—

"Modern Bridges," by Mr. Maxwell Ayrton [*F.*].
"Museum Planning," by Mr. Eric Maclagan, C.B.E. [*Hon. A.*]

The R.I.B.A. Prizes and Studentships. The Deed of Award of the various Prizes and Studentships was presented to the Royal Institution at the General Meeting on 5 January, and a criticism of the work submitted was delivered by Mr. Darcy Braddell [*F.*]. An Exhibition of the drawings was held from 5 to 24 January in the R.I.B.A. Galleries and was well attended. A selection of the Prize Drawings is now being sent round the Allied Societies for exhibition in various centres.

The Royal Gold Medal. This year the Medal was awarded to Sir Edwin Cooper, A.R.A. [*F.*]. His Majesy the King having graciously signified his approval of the Award, the Medal was presented on 2 March, 1931.

Exhibitions. The following Exhibitions have been held in the Galleries during the period under review:—

Architects' Drawings of 1800–1850.
Designs and Drawings submitted in Competition for R.I.B.A. Prizes and Studentships.
Designs submitted in Competition for the Archibald Dawnay Scholarships.
Designs by Students exempted from R.I.B.A. Intermediate and Final Examinations.
Drawings by Australian Students.
The Restoration of St. Paul's Cathedral—Models, Masonry Specimens, Drawings, etc.
Designs submitted in competition for the Rome Scholarship, 1930.
Architects' Working Drawings.
Water Colour Drawings by the late J. A. E. Lofthouse [*F.*].
Holiday Sketches by T. Raffles Davison [*Hon. A.*].
Architectural Travel Posters.
Drawings and Photographs of Works by Sir Edwin Cooper, A.R.A. [*F.*], Royal Gold Medallist, 1931.

The R.I.B.A. Travelling Cards. Since the issue of the last Annual Report 133 Travelling Cards have been issued for the use of members and students visiting places of interest abroad; 133 cards have been issued for use in Great Britain and Ireland.

Honours Conferred on Members. It is gratifying to report that during the year the King has conferred a Knighthood upon Sir Mervyn Edmund Macartney, B.A., F.S.A. [*F.*], and appointed The Reverend Canon Sidney Arthur Alexander, M.A. [*Hon. A.*], Commander Victorian Order, on the occasion of the reopening of St. Paul's Cathedral. Honours have also been conferred upon Sir Herbert Baker, A.R.A. [*F.*], Knight Commander Order of the Indian Empire; Mr. Robert Tor Russell, D.S.O. [*F.*], Companion Order of the Indian Empire; Sir Harold Brakspear, F.S.A. [*F.*], Knight Commander Victorian Order; Mr. Evelyn Campbell Shaw [*Hon. A.*], Commander Victorian Order; Mr. Frank Minshull Elgood [*F.*], Commander Order of the British Empire (Civil Division); Mr. Arthur Gordon Shoosmith [*A.*], Officer Order of the British Empire (Civil Division).

Christmas Lectures. A fourth series of Christmas lectures for young people was delivered at the R.I.B.A. by the Hon. Humphrey A. Pakington [*A.*]. The subject was "Architecture—To-day and To-morrow." The lectures were again attended by crowded audiences, which showed an enthusiastic interest in the subject.

The London Architecture Jury.

The London Architecture Medal for 1929 was awarded to Messrs. Adams, Holden and Pearson, for their building, Underground House, in Broadway, Westminster, S.W.

The Medal was presented at the General Meeting on 19 January, 1931.

Annual Conferences.

The Annual Conference of 1930 was held at Norwich. The organisation was in the hands of the Norfolk and Norwich Association of Architects. The Conference was favoured by the usual fine weather, the programme was a full, varied, and most interesting one, and all who attended the various functions were deeply indebted to the local members, and notably to Mr. Stanley J. Wearing [*F.*], President, and to Mr. Eric W. B. Scott [*F.*], the Hon. Secretary, for the admirable manner in which they carried through the task of organising and managing the programme.

The Conference of 1931 will be held at Dublin from 17 June to 20 June. The arrangements are in the hands of the Royal Institute of the Architects of Ireland. This is the first occasion on which the Conference has ever been held overseas, and it is confidently anticipated that a record number of members will take advantage of this opportunity of paying a visit to Ireland and enjoying the interesting programme which is in course of preparation.

The Annual Dinner.

The Annual Dinner of 1930 took place on 15 May in the Guildhall, which had been kindly lent for the purpose by the Court of Common Council of the City of London. A number of distinguished guests, including the Lord Mayor and Sheriffs, were present, and the guests were given an opportunity of inspecting the Guildhall Art Gallery, Library and Council Chamber.

The Annual Dinner of 1931 will take place in the Hall of Lincoln's Inn (by kind permission of the Benchers of the Inn) on Thursday, 21 May.

Housing Work Panels.

The scheme prepared by Mr. R.T. Longden [*F.*], for the establishment of panels of architects throughout the country to prepare suitable designs for small houses at greatly reduced fees, was recommended to the Council by the Special Committee, of which Mr. E. Guy Dawber was Chairman and Mr. Longden Hon. Secretary. The Council gave the proposals their approval and transmitted them to the Allied Societies for sympathetic consideration.

The scheme has been put into operation in North Staffordshire and Manchester and the results will be watched by the Council with great interest. Other Societies are preparing to follow this lead although the details may be varied in particular cases to suit local circumstances.

The Technical and Economic Advisory Council for the Building Industry.

The new Technical and Economic Advisory Council for the Building Industry, which was formally inaugurated at the Conference held at the Royal Institute on December 4th, 1930, under the chairmanship of the President, Sir Banister Fletcher, was called into being to co-ordinate the efforts which are being made by the various constituent bodies to press for the simplification of building legislation throughout the country and to enable the building industry to speak with one voice in this vital matter.

The movement has the cordial support of the Rt. Hon. Arthur Greenwood, the Minister of Health, who not only attended and spoke at the inaugural meeting but had previously given a most sympathetic hearing to a deputation which waited upon him in the summer.

The Building Industry Council of Review.

The Building Industry Council of Review, upon which the Institute is represented, is dealing with the wider question of the rationalisation of the building industry. A very valuable interim report was recently issued by the Council of Review which is doing extremely useful work.

The Form of Contract.

The new Form of Contract has now been agreed by the representatives of the Practice Standing Committee and the National Federation of Building Trades Employers and has received the unanimous approval of the Practice Committee. The Council are now taking the necessary action prescribed by the Bye-laws, and it is hoped the document will be available for use at an early date.

The Henry Jarvis Trust.

During the course of the year arrangements have been satisfactorily completed whereby the capital of the bequest to the R.I.B.A. from the late Henry Jarvis has been paid over to the Institute by the Trustees. The money is to be devoted in accordance with the terms of the Will, and under certain conditions arranged with the Trustees, towards the purchase or building of premises suitable for headquarters of the Institute.

The Development of the R.I.B.A. The revised Bye-laws which incorporated the proposals for the development of the R.I.B.A., approved by the General Body by means of a referendum in 1929, were approved and sanctioned by the Privy Council on 2 July 1930, when the hostile petitions submitted by the Incorporated Association of Architects and Surveyors and the Institute of Builders were rejected.

As a consequence, admission to the class of Licentiates was reopened, a large number of applications have been received, and many candidates elected. The assistance of the Allied Societies in reporting upon the candidates resident and practising in their districts has been invaluable. It is gratifying to report that applications are coming in steadily.

New Premises. The names of the Jury of Assessors appointed by the Council—viz., Sir Giles Gilbert Scott, R.A., Dr. Percy S. Worthington, F.S.A., Mr. H. V. Lanchester, Mr. Robert Atkinson, and Mr. Charles H. Holden—were received by the profession and the technical papers with a remarkable expression of approval. The conditions for the competition have now been drafted and it is hoped that they will be available before this report is published. The competition is open to all members and students of the R.I.B.A. and all members of the Allied and associated Societies.

International Exhibition of Persian Art. Through the kindness of Sir Arnold Wilson and the Executive Committee of the Persian Exhibition, and with the kind permission of the President and Council of the Royal Academy, arrangements were made, in conjunction with the British Institute of Industrial Art, for a private visit to the Persian Exhibition on 6 March of members of the R.I.B.A. and Fellows of the British Institute with their ladies.

A large number of members took advantage of this delightful opportunity of seeing the treasures of the Exhibition and meeting their friends and colleagues.

REPORT OF THE BOARD OF ARCHITECTURAL EDUCATION

Since the last Annual Report the Board have held four meetings, the Officers of the Board have held nine meetings, the Examinations Committee, the Schools Committee, and the Prizes and Scholarships Committee have held eight, four and two meetings respectively.

Mr. L. Sylvester Sullivan was re-elected Chairman, Mr. W. H. Ansell (Chairman of the Examinations Committee), Professor A. E. Richardson (Chairman of the Schools Committee) and Professor A. C. Dickie (Chairman of the Prizes and Scholarships Committee) were re-elected Vice-Chairmen, and Mr. A. H. Moberly, M.A. Cantab., Hon. Secretary.

The Development of the Recognised Schools of Architecture.—The Board again wish to emphasise the development of the Recognised Schools of Architecture. The encouragement of these Schools by the R.I.B.A. has been continued to the fullest extent during the past year, and it is satisfactory to report that there are now fifteen recognised for exemption from the Final and Intermediate Examinations and twelve recognised for exemption from the Intermediate Examination only. The number of students in attendance totals 1,696.

Exemption from the Final Examination.—The following Schools are now recognised for exemption from the Final Examination :—

The School of Architecture, Robert Gordon's Colleges, Aberdeen.
The School of Architecture, Birmingham.
The Welsh School of Architecture, The Technical College, Cardiff.
The School of Architecture, Edinburgh College of Art.
The School of Architecture, Glasgow.
The School of Architecture, Leeds College of Art.
The Liverpool School of Architecture, University of Liverpool.
The School of Architecture, The Architectural Association, London.
The Bartlett School of Architecture, University of London.
The School of Architecture, University of Manchester.
The School of Architecture, University of Sydney, Australia.
The School of Architecture, McGill University, Montreal, Canada.
The Department of Architecture, University of Toronto, Canada.
The School of Architecture, University of Cape Town, South Africa.
The School of Architecture, University of the Witwatersrand, Johannesburg, South Africa.

Exemption from the Intermediate Examination.—The following Schools are now recognised for from the Intermediate Examination :—

The School of Architecture, Robert Gordon's Colleges, Aberdeen.
The School of Architecture, Birmingham.
The Welsh School of Architecture, The Technical College, Cardiff.
The School of Architecture, Edinburgh College of Art.
The School of Architecture, Glasgow.
The School of Architecture, Leeds College of Art.
The Liverpool School of Architecture, University of Liverpool.
The School of Architecture, The Architectural Association, London.
The Bartlett School of Architecture, University of London.
The School of Architecture, University of Manchester.
The R.W.A. School of Architecture, Bristol.
The School of Architecture, University of Cambridge.
The School of Architecture, University College, Dublin.
The School of Architecture, Leicester College of Arts and Crafts.
The Department of Architecture, Surveying and Building, The Northern Polytechnic, London.
The School of Architecture, The Polytechnic, Regent Street, London.
The School of Architecture, Armstrong College (University of Durham), Newcastle-upon-Tyne.
The School of Architecture, Nottingham.
The School of Architecture, University of Sheffield.
The School of Architecture, Municipal School of Arts and Crafts, Southend-on-Sea.
The School of Architecture, University of Sydney, Australia.
The School of Architecture, McGill University, Montreal, Canada.
The Department of Architecture, University of Toronto, Canada.
The Department of Architecture, University of Manitoba, Canada.
The School of Architecture, University of Cape Town, South Africa.
The School of Architecture, University of the Witwatersrand, Johannesburg, South Africa..
The School of Architecture, Bombay School of Art.

Recognition for Exemption from the Testimonies of Study for the Intermediate Examination.—Since the last Annual Report the School of Architecture of the Municipal School of Art, Brighton, and the School of Architecture of the Plymouth Central School of Arts and Crafts, have received this degree of recognition.

Students of the following Schools, therefore, are now allowed to submit for consideration by the R.I.B.A. Testimonies of Study Examiners' portfolios of their School work in lieu of the Testimonies of Study required by the regulations for admission to the Intermediate Examination :—

The School of Architecture, The School of Art, Burslem.
The School of Architecture, Municipal School of Art, Brighton.
The School of Architecture, Plymouth Central School of Arts and Crafts.

The Prizes and Studentships : List of Winners.

Prizes for Design.

The Rome Scholarship in Architecture—Mr. W. G. Holford (Liverpool School of Architecture).
The Victory Scholarship—Mr. Brian B. Lewis (Liverpool School of Architecture).

Sketching and Measured Drawings Prize.

The Pugin Studentship—Mr. G. H. While (Birmingham School of Architecture).

Post-Graduate Prizes.

The Owen Jones Studentship—Miss Frances Barker [*A.*] (School of Architecture, The Architectural Association).
The Royal Institute Silver Medal for an Essay—Mr. Rodney F. Tatchell (Bartlett School of Architecture, University of London).
The Henry Saxon Snell Prize—Mr. Herbert Jackson [*A.*] (Birmingham School of Architecture).
The Godwin and Wimperis Bursary—Mr. Graham R. Dawbarn [*A.*].

Other Prizes.

The Ashpitel Prize—Mr. James Stanley Hartley [*A.*] (School of Architecture, The Northern Polytechnic, London).
The R.I.B.A. Silver Medal for Recognised Schools—Mr. John Verney Nisbet (School of Architecture, The Architectural Association).
The R.I.B.A. Bronze Medal for Recognised Schools—Mr. Robert Pearce Steel Hubbard (Liverpool School of Architecture).
The R.I.B.A. (Archibald Dawnay) Scholarships—Mr. John Albert Pinckheard (School of Architecture, The Northern Polytechnic, London), and Mr. Arthur Roberts (Liverpool School of Architecture).

Prizes Confined to Special Schools.

The. R.I.B.A. (Henry Jarvis) Studentship at the Architectural Association : divided equally between Mr. Donald Calvert McDonald and Mr. Aubrey Victor Nunn.
The R.I.B.A. (Howard Colls) Studentship at the Architectural Association—Miss Charlotte Gray.
The R.I.B.A. (Donaldson) Medal at the Bartlett School of Architecture, University of London—Mr. Eric Frank Starling.

The Prizes and Studentships and Competitors in the Dominions Overseas.—For the last three years the competitions have been available to Dominion competitors, and the necessary arrangements are made annually.

The Tite Prize Competitions were held in New York (one competitor) and New Zealand (fourteen competitors).

The Victory Scholarship Competitions were held in Canada (one competitor) and New Zealand (two competitors).

The Rome Scholarship in Architecture, British School at Rome.—The Council continue to furnish the sum necessary for the provision of the Rome Scholarship in Architecture.

The R.I.B.A. Visiting Board.—The Visiting Board for 1930–1931 was constituted as follows :—

Mr. W. H. Ansell (Chairman)
Mr. G. D. Gordon Hake
Mr. T. Harold Hughes
Mr. A. H. Moberly
Mr. L. Sylvester Sullivan

Mr. M. S. Briggs, H.M.I., accompanied the Visiting Board on its visits to Schools of Architecture which have official relations with the Board of Education, Whitehall.

During the year visits have been paid to the following schools :—

The School of Architecture, Birmingham.
The School of Architecture, University College, Dublin.
The School of Architecture, Leicester College of Arts and Crafts.
The Department of Architecture, the Northern Polytechnic, London.
The School of Architecture, The Polytechnic, Regent Street, London.

The Libraries of Schools of Architecture.—During the past year the Council have made a grant of £50 for the provision of additional studio text-books for use by students.

The Visiting Board, whose duty it is to administer the fund, have made the following grants :—

The School of Architecture, Municipal School of Arts and Crafts, Southend-on-Sea.—£20.
The School of Architecture, Robert Gordon's Colleges, Aberdeen.—£20.
The School of Architecture, Armstrong College (University of Durham), Newcastle-upon-Tyne.—£10.

The R.I.B.A. Maintenance Scholarships.—In August 1930 one R.I.B.A. Maintenance Scholarship in Architecture was awarded.

The renewal for a further year each was also announced of three R.I.B.A. Maintenance Scholarships, one R.I.B.A. Fourth and Fifth Years' Maintenance Scholarship, and the Artists' General Benevolent Institution Scholarship.

Since the inauguration of the Maintenance Scholarships scheme in 1926 twelve students have been enabled to take approved courses at Schools of Architecture recognised for exemption from the R.I.B.A. Examinations.

The Scholarships are of a maximum value of £100 per annum and are intended to enable promising students, whose parents or guardians have not the necessary means, to attend an approved course at one of the Schools of Architecture recognised for exemption from the R.I.B.A. Examinations.

During the past year the R.I.B.A. Allied Societies have continued their strong support of the fund.

The attention of members, particularly in the Home Counties, is drawn to the needs of the fund and to the importance of augmenting the capital of the fund.

Annual Exhibitions of Designs of Students exempted from the Intermediate and Final Examinations.—The Exhibitions were held at the R.I.B.A. in October. The drawings were inspected by the Board and the exhibitions were then opened to the public.

The arrangement has been continued whereby a selection of the drawings included in the Exhibitions has been sent on a tour of the Recognised Schools of Architecture.

Architecture in Public and Secondary Schools.—The R.I.B.A. Pamphlet *Architecture in Public and Secondary Schools* has been re-issued and sent to all Public and Secondary Schools.

The Board have taken further special steps to bring the importance of architecture as a subject of general culture to the notice of the Headmasters and Headmistresses throughout the country.

When requests have been received, arrangements have been made for lectures on architecture to be delivered at schools in various districts throughout the country.

In this connection the Board have noted with pleasure the sustained activities of the Birmingham Architectural Association.

The 1930–1931 competition for the R.I.B.A. Prizes for Public and Secondary Schools was successful.

For the prize of £2 10*s*. for an essay, there were twenty-six competitors. The prize was divided and £1 10*s*. was awarded to John C. Garratt, of Quarry Bank High School for Boys, Mossley Hill, Liverpool, for his essay on Lincoln Cathedral, and £1 was awarded to Miss Ruth W. Owen, of Watford Grammar School for Girls, for her essay on the College of St. Mary Magdalen, Oxford.

For the prize of £2 10*s*. for sketches and scale drawings there were thirty-nine competitors. The prize was awarded to S. P. Jewitt, of William Ellis School, Gospel Oak, and W. C. Wilkinson, of Wisbech Grammar School, and D. P. Reay, of Wallasey Grammar School, were highly commended.

The Council, on the recommendation of the Board, have decided to increase the total value of these Prizes to £10 10*s*.

The Board again wish to tender their thanks to those who have delivered lectures and to the jury who examined the work submitted for the prizes.

Architectural Education Overseas.—The Board have taken the steps necessary to put into operation the scheme approved by the Council for the co-ordination of architectural education in the Dominions.

The scheme involves a devolution of the functions of the R.I.B.A. Board of Architectural Education upon Dominion Boards of Architectural Education.

The scheme has been accepted by the Institute of South African Architects and by the Royal Australian Institute of Architects, and is now in operation.

The Royal Architectural Institute of Canada and the New Zealand Institute of Architects still have the R.I.B.A. proposals under consideration.

R.I.B.A. Athens Bursary.—In 1929 the Council, on the recommendation of the Board, instituted a Bursary of £100, tenable at the British School at Athens.

The Bursary is offered annually and is awarded to a member of the teaching staff of a Recognised School of Architecture to enable him to visit Athens for the purpose of study and observation.

The 1930 and first Bursary was awarded to Mr. G. D. Gordon Hake [*F.*], Headmaster of the Royal West of England Academy School of Architecture, Bristol. On his return from Greece Mr. Hake presented a report on his visit and a number of sketches. The report has been deposited in the R.I.B.A. Library.

The 1931 Bursary has been awarded to Mr. Joseph Addison [*A.*], Headmaster of the School of Architecture, Leeds College of Art.

Records of Historic Buildings.—The Board, acting in conjunction with the Literature Standing Committee, are taking steps to secure a record of buildings measured by members and students.

Members and students are asked to send particulars of buildings they have measured.

Special forms may be obtained on application to the Secretary.

Architectural Students and Experience on Buildings in the Course of Erection.—The Institute of Builders, in response to a request from the Council, have furnished a list of builders willing to give facilities to architectural students to study building work.

Architectural Education and the Study of Building Science.—The possibility of instituting scholarships tenable at the Building Research Station has been explored, but without satisfactory results.

Consideration is now being given to the suggestion that selected senior students of Recognised Schools might spend a portion of the twelve months' office experience required in connection with the Associateship at the Building Research Station.

Exhibition of Architects' Working Drawings.—During the Session a Students' Exhibition of Architects' Working Drawings was held.

The following kindly lent drawings :

Mr. W. A. Forsyth.
Mr. Edward Maufe.
Messrs. Richardson and Gill.
Messrs. Watson, Salmond and Gray.
Dr. Percy Worthington.

The customary Students' Evening was held during the Exhibition, and the Architects, or their representatives, were present to discuss special points of interest with the students.

Publication of the Work of Rome Scholars in Architecture and R.I.B.A. (Henry Jarvis) Students.—The question of publication is still under consideration.

It will be recalled that the right to publish the architectural work of the British School at Rome is vested in the R.I.B.A. under the arrangement by which the Council provides the Rome Scholarship in Architecture.

The Grissell Gold Medal and £50. Abolition of Age Limit.—The Council, on the recommendation of the Board, have decided that the minimum age limit of 21 years for the Grissell Prize competition shall be abolished and that the competition shall be open to Associates and Students of the R.I.B.A., and registered Students of Dominion Allied Societies, who have passed the R.I.B.A. Final or equivalent Examination, or have produced certificates from responsible Architects to the effect that they have reached the required standard, and who have not been in practice for a longer period than 10 years.

The Prizes and Studentships and the R.I.B.A. Journal.—The Board have arranged with the Literature Standing Committee for an ordinary number of the Journal to serve as a special Prizes number to be published annually as soon as possible after the announcement of the award of the Prizes and Studentships, and to contain a large number of full page illustrations, the programmes, the criticism of the R.I.B.A. Critic, etc. *A certain number of extra copies will be printed and made available to students for purchase.*

It is hoped in this way to stimulate interest in the competitions and to guide students regarding the requirements of the various Prizes.

The Principles of Illumination and the Training of Architects.—The Board have collaborated with the Lighting Education Sub-Committee of the National Illuminating Committee of Great Britain in the consideration of this subject.

The Board have furnished the Lighting Education Sub-Committee with full information regarding the steps already being taken by the Recognised Schools of Architecture to deal with this subject.

The Board understand that the Lighting Education Sub-Committee have under consideration the question of drawing up a model lecture syllabus.

Examination in Professional Practice for Students of Recognised Schools Exempted from the Final Examination.—The Council, on the recommendation of the Board, have decided that, in future, Schools recognised for exemption from the R.I.B.A. Final Examination shall be allowed to hold the Examination in Professional Practice with the other Examinations in the final School year instead of at the R.I.B.A., provided that the Examination in Professional Practice is conducted at the Schools in the same way as it is at present conducted at the R.I.B.A., *i.e.*, by senior independent practising architects, and not as part of the ordinary School examinations.

Town Planning in the Final and Special Examinations.—The Council, on the recommendation of the Board, have decided to discontinue the acceptance of a paper on the Outline of the History and Practice of Town Planning as an alternative to either Iron and Steel Construction, Reinforced Concrete, or Hygiene, in the Final and Special Examinations.

Examinations in Town Planning.—The negotiations for one central examination in Town Planning continue between the R.I.B.A., the Town Planning Institute, the Chartered Surveyors' Institution, and the Institution of Municipal and County Engineers.

A Joint Examination Board has been set up, and Dr. Raymond Unwin and Mr. Edward Maufe have been appointed as the R.I.B.A. representatives.

The Intermediate Examination : Scottish Centre.—Arrangements have been made for Edinburgh to be a centre for the Intermediate Examination.

For some time past it has been a centre for the Final and Special Examinations.

The Final Examination Thesis.—Arrangements have been made for the conduct of an Oral Examination in Thesis.

Statement of the Policy and Aims of the Board of Architectural Education.—Consideration is being given to the question of the issue of a statement of the policy and aims of the Board.

Facilities for Architectural Education.—The Board, with a view to assisting the development of the facilities for architectural education existing throughout the country, have compiled a list, published in the R.I.B.A. Kalendar and Membership Pamphlet, of the Schools of Art and Technical Institutions throughout the country with facilities for the instruction of intending architects. The list has been drawn up in consultation with the Board of Education, Whitehall, and contains the name of 80 Schools. The Board have opened up communication with these Schools and have requested the respective R.I.B.A. Allied Societies to do all in their power to assist their development.

Copies of the R.I.B.A. *Kalendar*, and of each issue of the R.I.B.A. JOURNAL, and all educational publications, are sent to the Schools included in the list.

It is intended annually to invite the Principals of the Schools included in the list to an informal conference at the R.I.B.A., when matters of general interest will be discussed.

The Pamphlet "Membership of the R.I.B.A."—The Board wish to call attention to the 1931 issue of the Pamphlet.

In addition to full information regarding the Examinations and Membership of the R.I.B.A., the pamphlet contains full particulars regarding architectural training, Scholarships available at the Recognised Schools of Architecture, etc. Important additions to the pamphlet are maps showing the local distribution of facilities available for architectural education in England, Wales, Scotland and Ireland.

These maps are accompanied by lists of Schools and by a schedule showing the local distribution of the facilities. This schedule gives the R.I.B.A. Allied Societies and their provinces, and states the educational facilities available in the area of each Allied Society.

It will be recalled that the pamphlet is published also as part of the Kalendar.

The Constitution of the Board of Architectural Education.—The Council, on the recommendation of the Board, have decided to invite the Association of Head Mistresses annually to nominate a representative to serve on the Board of Architectural Education.

The Australian Medallion and Travelling Scholarships.—The Board, at the request of the Board of Architects of New South Wales, Australia, have undertaken the supervision and direction of the work of the holders of the Australian Medallion and Travelling Scholarships.

The Ralph Knott Memorial Fund of the Architectural Association, London.—The Board are co-operating with the Council of the Architectural Association in the administration of the Ralph Knott Memorial Maintenance Scholarship of £50, tenable at the Architectural Association School of Architecture.

The Scholarship will be open to applicants all over the country, and the Board will submit a nomination annually to the Council of the Architectural Association.

Testimonies of Study.—During the year ending 28 February 1931, 568 Testimonies of Study have been considered and 410 have been approved.

Registration as Probationer.—During the year ending 28 February 1931, 616 Probationers have been registered.

The Intermediate, Final and Special Examinations.—The R.I.B.A. Intermediate Examination has been held twice in England.

The R.I.B.A. Final and Special Examinations have been held twice in England, three times in Singapore, three times in Canada, twice in India, twice in Australia, once in Africa, and once in Burma.

The results of these Examinations are as follows (for the purpose of comparison the figures for 1929–1930 are given in brackets) :—

THE R.I.B.A. INTERMEDIATE EXAMINATION.

	Examined	Passed	Relegated	Percentage Passed.
England	387 (292)	176 (94)	211 (198)	45 (32)

The number of candidates granted special exemption from the Intermediate Examination was 6 (7).

THE RECOGNISED SCHOOLS INTERMEDIATE EXAMINATIONS QUALIFYING FOR EXEMPTION FROM THE R.I.B.A. INTERMEDIATE EXAMINATION.

Examined.	Passed.	Relegated.	Percentage Passed.
303 (239)	232 (191)	71 (48)	77 (73)

THE R.I.B.A. FINAL AND SPECIAL EXAMINATIONS.

	Examined.	Passed.	Relegated.	Percentage Passed.
England	231 (153)	96 and 13 Part 1 only. (61 and 17 Part 1 only).	122 (75)	47 (51)
Africa	1 (4)	1 (1)	— (3)	100 (25)
Australia	4 (2)	1 (1)	3 (1)	25 (50)
Canada	5 (3)	3 (1 and 1 Part 1 only).	2 (1)	60 (67)
India	7 (—)	1 (—)	6 (—)	14 (—)
Singapore	3 (—)	1 and 1 Part 1 only.	1 (—)	67 (—)
Burma	1 (—)	1 (—)	— (—)	100 (—)

SPECIAL EXAMINATION IN DESIGN FOR FORMER MEMBERS OF THE SOCIETY OF ARCHITECTS FOR ELECTION TO ASSOCIATESHIP.

Examined.	Passed.	Relegated.	Percentage Passed.
3 (5)	2 (1)	1 (4)	67 (20)

THE RECOGNISED SCHOOLS FINAL EXAMINATIONS QUALIFYING FOR EXEMPTION FROM THE R.I.B.A. FINAL EXAMINATION (SUBJECT TO PASSING AN EXAMINATION IN PROFESSIONAL PRACTICE.)

Examined.	Passed.	Relegated.	Percentage Passed.
121 (128)	101 (100)	20 (28)	85 (78)

390 Students have been added to the Register during the year ending 28 February 1931, and 197 (172) have passed the R.I.B.A. Final or Special Examinations or have qualified at a Recognised School and passed the R.I.B.A. Examination in Professional Practice.

At the Examination for the R.I.B.A. Diploma in Town Planning, 2 candidates were examined and were passed.

At the Statutory Examinations for candidature as District Surveyor in London, 3 candidates were examined and 2 passed.

At the Examinations for Building Surveyor under Local Authorities, 3 candidates were examined and were relegated.

RECOGNISED SCHOOLS OF ARCHITECTURE STATISTICS, 1930.

A.—THE NUMBER OF STUDENTS WHO SAT FOR SCHOOL EXAMINATIONS EXEMPTING FROM THE R.I.B.A. INTERMEDIATE AND FINAL EXAMINATIONS, 1930.

	No. of Students who took Examination.	No. of Students who passed Examination.
Intermediate.		
Robert Gordon's Colleges, Aberdeen	14	13
Birmingham School of Architecture	15	15
Welsh School of Architecture, Cardiff	7	4
School of Architecture, Edinburgh	9	7
Glasgow School of Architecture	14	12
School of Architecture, Leeds	18	13
Liverpool School of Architecture	55	45
Architectural Association School of Architecture	58	39
Bartlett School of Architecture, University of London	14	10
School of Architecture, University of Manchester	15	12
R.W.A. School of Architecture, Bristol	7	5
School of Architecture, University of Cambridge	20	17
School of Architecture, Leicester	3	2
School of Architecture, Northern Polytechnic	13	11
School of Architecture, The Polytechnic, Regent Street, London	—	—
School of Architecture, Armstrong College, Newcastle-on-Tyne	2	2
School of Architecture, Nottingham	—	—
School of Architecture, University of Sheffield	1	1
School of Architecture, Southend	3	2
School of Architecture, University of Sydney	5	5
School of Architecture, McGill University, Montreal	—	—
School of Architecture, University of Toronto	—	—
School of Architecture, University of Manitoba	—	—
School of Architecture, University of Cape Town	—	—
School of Architecture, University of the Witwatersrand, Johannesburg	12	5
School of Architecture, Bombay	18	12
Total	303	232
Final.		
Robert Gordon's Colleges, Aberdeen	11	10
School of Architecture, Birmingham	9	9
Welsh School of Architecture, Cardiff	10	8
School of Architecture, Edinburgh	5	5
Glasgow School of Architecture	8	5
School of Architecture, Leeds	2	1
Liverpool School of Architecture	14	13
Architectural Association School of Architecture	35	28
Bartlett School of Architecture, University of London	6	4
School of Architecture, University of Manchester	3	3
School of Architecture, Univerisith of Sydney	9	8
School of Architecture, McGill University, Montreal	7	7
School of Architecture, University of Toronto	—	—
School of Architecture, University of Cape Town	—	—
School of Architecture, University of the Witwatersrand, Johannesburg	2	—
Total	121	101

B.—Return of the Number of Students in Recognised Schools Taking Courses Leading to Exemption from the R.I.B.A. Examinations.

M=Men. W=Women.

School.	1st Year.		2nd Year.		3rd Year.		4th Year.		5th Year.		6th Year.		Total.	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Robert Gordon's Colleges, Aberdeen	10	—	18	1	17	1	6	1	4	1	12	—	67	4
Birmingham School of Architecture	10	—	19	1	14	1	8	1	1	1	—	—	52	4
Welsh School of Architecture	2	2	11	—	5	1	4	—	4	—	—	—	26	3
School of Architecture, Edinburgh—														
Morning	24	—	24	1	16	—	4	—	—	—	—	—	68	1
Day	5	1	4	—	11	2	9	—	6	—	—	—	35	3
Glasgow School of Architecture—														
Day	5	2	3	1	7	—	7	1	12	—	—	—	34	4
Evening	23	—	14	—	21	—	23	—	—	—	—	—	81	—
Leeds School of Architecture	13	3	10	—	14	—	12	1	8	—	—	—	57	4
Liverpool School of Architecture	36	6	25	3	51	3	46	3	23	2	—	—	181	17
Architectural Association	35	14	49	14	45	11	49	7	44	6	—	—	222	52
Bartlett School of Architecture, University of London	16	1	20	2	14	1	14	1	19	2	—	—	83	7
University of Manchester	8	—	6	—	13	2	13	2	14	—	—	—	54	4
R.W.A. School of Architecture, Bristol—														
Part Time	7	—	7	1	10	1	5	—	—	—	—	—	29	2
Full Time	2	2	5	—	1	1	—	—	—	—	—	—	8	3
Cambridge University	22	—	21	1	17	1	—	—	—	—	—	—	60	2
Leicester School of Architecture	3	—	2	—	3	—	—	—	—	—	—	—	8	—
Northern Polytechnic	15	—	20	1	8	—	—	—	—	—	—	—	43	1
The Polytechnic, Regent Street	16	1	20	1	11	1	—	—	—	—	—	—	47	3
Armstrong College, Newcastle-on-Tyne	16	1	7	—	6	1	1	—	2	—	—	—	32	2
School of Architecture, Nottingham	2	—	3	—	4	—	—	—	—	—	—	—	9	—
University of Sheffield	3	1	4	—	6	—	1	—	2	—	—	—	16	1
School of Architecture, Southend	4	—	4	—	2	—	—	—	—	—	—	—	10	—
University of Sydney	8	5	6	2	8	2	3	2	7	3	—	—	32	14
McGill University, Montreal	16	—	7	—	9	—	6	—	6	—	—	—	44	—
University of Toronto (not yet received)	—	—	—	—	—	—	—	—	—	—	—	—		
University of Manitoba	12	4	16	1	13	1	9	—	—	—	—	—	50	6
University of Cape Town (not yet received)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
University of the Witwatersrand, Johannesburg	16	3	21	1	12	—	17	—	10	1	—	—	76	5
School of Architecture, Bombay	24	1	24	—	24	—	32	—	25	—	—	—	129	1
Totals													1,553	143

Since the beginning of the Session 1930–1931 the attendances of R.I.B.A. Members at the meetings of the Board and the Schools, Examinations and Prizes and Scholarships Committees are as follows :—

Board of Architectural Education (3 Meetings).

	No. of Attendances.		No. of Attendances.
Joseph Addison	1	S. D. Kitson	—
W. H. Ansell	3	A. B. Knapp-Fisher	1
Maxwell Ayrton	—	G. C. Lawrence	—
Andrew Balfour	3	Edward Maufe	2
H. Bannister	3	A. H. Moberly	3
John Begg	3	W. S. Purchon	1
Sir Reginald Blomfield	—	Professor C. H. Reilly	2
A. C. Bossom	1	Professor A. E. Richardson	3
Professor L. B. Budden	2	A. L. Roberts	3
Professor R. M. Butler	1	Howard Robertson	1
R. A. Cordingley	1	R. Leslie Rollo	1
T. Lawrence Dale	—	Sir Giles Gibert Scott	—
Professor A. C. Dickie	1	Thomas E. Scott	3
George Drysdale	3	L. Sylvester Sullivan	3
F. C. Eden	1	Michael Waterhouse	2
Sir Banister Fletcher	—	Maurice E. Webb	—
Henry M. Fletcher	—	E. Berry Webber	2
F. W. C. Gregory	3	Stephen Welsh	3
G. D. Gordon Hake	2	Montague Wheeler	3
F. Vincent Harris	—	G. G. Wornum	2
William Harvey	2	Hubert Worthington	2
T. Harold Hughes	2		

Schools Committee (2 Meetings).

	No. of Attendances.		No. of Attendances.
Joseph Addison	1	G. A. Mitchell	1
W. H. Ansell	1	A. H. Moberly	2
John Begg	—	George Nott	1
Martin S. Briggs	1	Hon. H. A. Pakington	—
Professor R. M. Butler	—	W. S. Purchon	2
R. A. Cordingley	2	Professor C. H. Reilly	2
Professor A. C. Dickie	1	Professor A. E. Richardson	2
D. Theodore Fyfe	1	Howard Robertson	2
C. Lovett Gill	2	Thomas E. Scott	2
F. W. C. Gregory	2	L. Sylvester Sullivan	2
G. D. Gordon Hake	1	John B. Surman	1
T. Harold Hughes	2	F. G. Troup	1
Hubert Lidbetter	2	Stephen Welsh	2
D. N. Martin-Kaye	2	Robert G. Wilson	—
Edward Maufe	—	W. W. Wood	1

Examinations Committee (5 Meetings).

	No. of Attendances.		No. of Attendances.
W. H. Ansell	5	A. B. Knapp-Fisher	3
H. Chalton Bradshaw	3	H. V. Lanchester	1
L. H. Bucknell	1	A. H. Moberly	3
Robert Cable	5	W. G. Newton	—
W. E. Vernon Crompton	4	Professor A. E. Richardson	—
W. R. Davidge	—	H. D. Searles-Wood	—
Graham R. Dawbarn	4	L. Sylvester Sullivan	—
Matthew J. Dawson	2	Edgar A. Tanner	—
Professor A. C. Dickie	3	Sydney Tatchell	2
J. Edwin Forbes	—	Alfred J. Taylor	—
F. R. Hiorns	2	Dr. Raymond Unwin	—

Prizes and Scholarships Committee (2 Meetings).

	No. of Attendances.		No. of Attendances
F. W. H. Allison	2	H. B. Leighton	2
W. H. Ansell	—	Captain T. A. Lodge	—
Maxwell Ayrton	—	C. A. Minoprio	1
John Begg	—	A. H. Moberly	1
H. Chalton Bradshaw	—	Percy Morrey	—
Martin S. Briggs	—	W. S. Purchon	2
George Checkley	1	Professor A. E. Richardson	—
Professor A. C. Dickie	2	Frank Scarlett	—
J. Edwin Forbes	—	Thomas E. Scott	2
P. D. Hepworth	—	L. Sylvester Sullivan	1
G. Wyville Home	—	Michael J. Tapper	1

Officers of the Board (7 Meetings).

	No. of Attendances.		No. of Attendances.
W. H. Ansell	7	Professor A. E. Richardson	1
Professor A. C. Dickie	2	L. Sylvester Sullivan	7
A. H. Moberly	7		

Visiting Board (1 Meeting).

	No. of Attendances.		No. of Attendances.
W. H. Ansell	1	T. Harold Hughes	—
Martin S. Briggs	—	A. H. Moberly	1
G. D. Gordon Hake	1	L. Sylvester Sullivan	1

Board of Moderators (5 Meetings).

	No. of Attendances.		No. of Attendances.
L. H. Bucknell	2	H. V. Lanchester	4
J. Edwin Forbes	3		

REPORT OF THE ART STANDING COMMITTEE

Since the publication of the last Annual Report the Committee have held 9 meetings. The attendance of members at the 7 meetings held during this Session has been as follows :—

	No. of Attendances.		No. of Attendances.
Mr. E. C. Bewlay	5	*Mr. Oswald P. Milne	1
Mr. H. Chalton Bradshaw	4	Mr. F. Winton Newman	2
Mr. L. H. Bucknell	1	Hon. H. A. Pakington	5
Mr. C. F. W. Dening	5	*Mr. S. Rowland Pierce	3
Mr. R. A. Duncan	7	Mr. M. H. Baillie Scott	4
Mr. E. Maxwell Fry	3	Mr. S. G. Short	5
Mr. H. S. Goodhart-Rendel	4	Mr. Louis de Soissons	2
Mr. Charles H. Holden	1	Mr. A. S. Soutar	3
*Mr. C. H. James	3	Mr. Michael J. Tapper	6
Mr. Arthur Keen	4	Mr. Francis R. Taylor	6
*Mr. A. B. Knapp-Fisher	4	*Mr. F. E. Towndrow	4
Mr. Edward Maufe	1	Mr. E. Berry Webber	3

* Marked thus, were appointed after the first meeting of the Committee. Possible attendances—6.

The following Officers were elected for the Session 1930–1931 :—Chairman, Mr. E. C. Bewlay ; Vice-Chairman, Mr. Arthur Keen ; Hon. Secretaries, Mr. R. A. Duncan and the Hon. Humphrey Pakington.

Sessional Papers.—Recommendations were made both for subjects and speakers for the Sessional Papers for the year 1931–1932.

Exhibitions.—The International Exhibition of Modern Commercial Architecture, held at the R.I.B.A. in 1929, made a successful tour of the principal provincial centres of Great Britain and Ireland.

A selection of photographs was sent to the International Exhibition held at Liege in June.

A recommendation was made that the Biennial Exhibition to be held in 1931 should deal with the Architecture of Modern Transport.

Lectures.—A further series of holiday lectures for boys and girls was arranged. The lectures were again delivered by the Hon. Humphrey Pakington, and were well attended. It has been decided to continue the series. The thanks of the Institute are due to Mr. Pakington for having undertaken this work which forms so valuable a part of the Institute's activities.

A Joint Sub-Committee with members of the Literature Committee was appointed to arrange a series of Public Lectures on Architecture to be held at the Royal Institute of British Architects in the autumn of 1931.

The London Architecture Medal.—A representative jury was submitted to the Council and approved.

Design of Small Houses.—A Sub-Committee was appointed to confer with the Hampshire and Isle of Wight Architectural Association as to the compilation of Notes on Designing Small Houses.

Trade Catalogues.—A Sub-Committee was appointed to advise manufacturers on the compilation of their catalogues.

Preservation of Old Buildings.—The following old buildings which have been threatened with demolition or change have been considered and recommendations made :—The Principal's House, St. John's College, Battersea ; The Mayor's Parlour, Derby ; The George Hotel, Glastonbury ; and the Bath Royal Literary and Scientific Institution.

Village Halls.—Members of the Committee have continued to advise the National Council of Social Service as to the suitability of designs for Village Halls.

REPORT OF THE LITERATURE STANDING COMMITTEE

Since the publication of the last Annual Report the Committee has held 9 meetings. The attendance of members at the 7 meetings held during the Session has been as follows :—

	No. of Attendances.		No. of Attendances.
*Robert Atkinson	0	A. B. Hayward	5
M. S. Briggs	7	A. E. Henderson	7
A. S. G. Butler	6	*Miss E. K. D. Hughes	5
Lt.-Col. Cart de Lafontaine	2	H. C. Hughes	5
F. Chatterton	5	Basil Oliver	7
H. W. Chester	4	E. R. Jarrett	5
*Capt. W. T. Creswell	5	F. H. Mansford	7
J. Murray Easton	2	L. G. Pearson	2
A. Trystan Edwards	0	A. J. Penty	2
D. Theodore Fyfe	5	C. S. Spooner	2
Professor F. S. Granger	1	G. B. Tubbs	5
*G. D. Gordon Hake	3	*C. F. A. Voysey	5

* Marked thus were appointed by the Council after the first meeting. Possible attendances 6.

The following were elected the Officers of the Committee : Chairman, Mr. M. S. Briggs ; Vice-Chairman, Mr. Basil Oliver ; Hon. Secretaries, Mr. G. B. Tubbs and Mr. H. C. Hughes.

Retirement of Mr. Dircks.—During the year Mr. Dircks, who has given 38 years of devoted service to the Library, retired owing to ill-health. He was presented with an illuminated address containing the names of past and present members of the Literature Committee.

Appointment of Librarian and Editor.—Mr. E. J. Carter, B.A.Cantab., A.R.I.B.A., was appointed Librarian and Editor in Mr. Dircks' place and commenced work on 3 November 1930.

R.I.B.A. New Premises—Library Accommodation.—This matter has taken a step further as the recently appointed librarian (Mr. Carter) having studied the Literature Committees' " Revised schedule of minimum accommodation," which had been sent to the Council in the last Session, drew up a " Memorandum on the Library." This was circulated among the members of the Literature Committee and having been approved unanimously was forwarded to the New Premises Committee and the Jury, with whom Mr. Carter later had an interview.

Books on Building Technology.—This section of the Library is being overhauled.

The Science Committee, at the request of the Literature Committee, have appointed representatives who are checking the volumes and noting any lacunæ which should be filled.

Alfred Stevens Drawings.—In the Annual Report for 1929 appears the Statement—" It is proposed to lend to Provincial Art Galleries, through the Allied Societies the 106 sheets of the Alfred Stevens drawings which were recently exhibited in the R.I.B.A. Galleries. Mr. A. S. G. Butler has made a descriptive catalogue."

These drawings were during the latter half of 1929 and in 1930 lent to Allied Societies and Art Galleries and they are still in circulation.

Exhibition at Toronto Art Gallery.—At the request of Mr. W. L. Somerville [*F.*] of Toronto a collection of 22 drawings and 24 photographs of English Architecture were sent on temporary loan to the Toronto Art Gallery.

Library Association.—It was decided that the R.I.B.A. should be a corporate member of this body ; the Librarian to represent the R.I.B.A. at any meeting or conference that it might be considered desirable to attend.

Architectural Graphic Records Committee.—This Committee which owed its inception to the Society for the Protection of Ancient Buildings, the Literature Committee having two representatives on it, was brought to the notice of the Literature Committee in the previous Session. Several meetings have been held by the A.G.R.C. during the past Session (1930–1931) at which the Literature Committee's representatives, Mr. F. H. Mansford and Mr. A. E. Henderson have been present and a report has been issued.

The matter is still under consideration and the Council of the R.I.B.A. have offered to house and maintain the index. The next step, the collection of funds, lies with the Architectural Graphic Records Committee.

Public Lectures in Architecture.—A programme of Public Lectures has been drawn up by a Sub-Committee of the Art and Literature Standing Committees. It is proposed that the lectures should be held in the Autumn on Saturday afternoons.

The sub-committee also, at the request of the secretary, suggested the name of a lecturer for the Christmas Holiday Lectures for Boys and Girls which had proved increasingly popular each year.

Sessional Papers.—The Committee made a number of suggestions for Sessional Papers for the next session.

The Persian Art Exhibition at the R.A.—At the suggestion of the Literature Committee that there should be a special lecture at the R.I.B.A. on Persian Art, Dr. Arthur Upham Pope, director of the Exhibition, lectured on 15 January on " Some Features of Persian Architecture." Dr. Pope's paper was published in the JOURNAL on 7 and 21 February.

R.I.B.A. Journal.—A Sub-Committee, appointed to assist the Editor in the consideration of improvements in the JOURNAL, has held 3 meetings and made an interim report to the Committee.

Presentations. The Cockerell Donation.—A collection of letters, papers, Royal Academy Lectures on Architecture, diplomas and original drawings belonging to Professor C. R. Cockerell, R.A., were presented by Mrs. Henry Noel. Several of the early sketches were reproduced in the R.I.B.A. JOURNAL, 18 October 1930—accompanied by an article " Some early drawings by Professor C. R. Cockerell, R.A." which was contributed by Professor A. E. Richardson.

Vitruvius.—The late Frank T. Baggallay's manuscript and drawings for his translation of Vitruvius (never published) presented by Mrs. Baggallay.

A note on this presentation by Professor F. S. Granger is in R.I.B.A. JOURNAL, 9 August 1930.

Model of the Church of the Holy Sepulchre, Jerusalem.—This model, which had been on exhibition in the Library for nearly a year, had been presented on permanent loan by Sir Charles Trevelyan, Bart.

A case has been made to protect it.

Presentation by Mr. Vernon Crompton [*F.*].—Mr. Vernon Crompton presented 5 books, all of interest. Two of them, Flaxman's Compositions for Dante's Divine Comedy and La Patriarcale Basilica Vaticana by Agostini Valentini, were new accessions to the Library.

Presentation by Mr. Sydney D. Kitson (*Hon. Secretary, R.I.B.A.*).—Mr. Kitson presented two original pencil drawings by the late E. H. New.

London Survey Society's Monograph on Cromwell House, Highgate.—A specially bound copy of this book was presented by Miss K. Hudson in memory of her brother, E. W. Hudson [*A.*].

Sketches by H. E. Wooldridge.—Designs for stained glass, frescoes, etc., by H. E. Wooldridge, formerly Slade Professor of Fine Arts, Oxford, were presented by Mrs. Bridges, widow of the late Poet Laureate.

Letter from Antonio Canova to Cresy.—The flyleaf of Miss Cresy's copy of " The Architectural Antiquities of Rome," to which is attached a letter dated 1818 from Antonio Canova giving permission to Cresy to measure certain buildings in Rome ; was presented by Mr. Harry Batsford, Hon. Assoc.

Purchases : The Gwilt Scrap Book.—A volume compiled by his son, J. S. Gwilt, and called a " Memoir of Joseph Gwilt."

Drawings of Mantelpieces and Ceilings.—Drawings, some signed James Wyatt, and some of the sculpture for the mantelpieces signed by Richard Westmacott.

Cataloguing and Classification.—Work has started on the re-cataloguing of the drawings collection to prepare for the move to new premises, and consideration is being made of the best means of classifying the books in the library by consultation with librarianship experts and the other architectural libraries in the country.

LIBRARY STATISTICS.

9,466 readers signed the Library Attendance Register during the year, an increase of 17 per cent. on 1925.

9,770 books were issued on loan (including reissues), an increase of 112 per cent. on the 1925 figures.

1,215 of the books issued on loan were sent by post, an increase of 105 per cent. on 1925.

201 Library tickets were issued to readers not Members of the Institute.

The total number of works added to the Library during the twelve months ending 31 March of the present year, exclusive of periodicals, reports and transactions of Societies, many of which are bound, was 306 volumes and 116 pamphlets ; of this number 109 volumes and 68 pamphlets were presented, and 35 of these volumes and 15 of the pamphlets were added to the Loan Library.

Works purchased number 197 volumes and 48 pamphlets, of which 37 volumes were added to the Loan Library.

It will be noted that the percentage increase in readers who actually visited the Library during the year does not show as great an increase as might be expected. This is due to the increasing use of the telephone, by means of which many enquiries are made.

The year 1925 is shown for comparison as being the year of amalgamation with the Society of Architects.

REPORT OF THE PRACTICE STANDING COMMITTEE

Since the publication of the last Annual Report the Committee have held 11 meetings.

The attendance of members at the 8 meetings held during this Session has been as follows :—

	No. of Attendances.		No. of Attendances.
Mr. Henry V. Ashley	3	Capt. A. Seymour Reeves	4
Mr. John Batty	6	Mr. J. Douglas Scott	6
Mr. F. R. Betenson	5	Mr. H. D. Searles-Wood	4
*Mr. A. Burnett Brown	4	Mr. J. Alan Slater	7
Mr. J. W. Denington	4	*Mr. John Swarbrick	7
Mr. H. S. Fairhurst	6	Mr. Sydney Tatchell	8
*Mr. W. H. Gunton	5	Mr. Percy E. Thomas	3
*Mr. W. H. Hamlyn	3	Mr. Edward Unwin	5
Mr. E. Bertram Kirby	6	Mr. Francis T. Verity	4
Mr. G. C. Lawrence	6	*Mr. Michael Waterhouse	5
Mr. R. Norman Mackellar	8	Mr. W. E. Watson	8
Mr. C. J. F. Martindale	7	Mr. Charles Woodward	8

* Marked thus, were appointed after the first meeting of the Committee. Possible attendances—7.

The Officers of the Committee were elected as follows :—Chairman, Mr. Sydney Tatchell ; Vice-Chairman, Mr. Percy E. Thomas ; Hon. Secretaries, Mr. W. E. Watson and Mr. Charles Woodward.

Conference on Specifications.—The following members were re-appointed to serve on the Conference on Specifications :—Captain A. Seymour Reeves, Mr. J. Alan Slater, Mr. Edward Unwin and Mr. Charles Woodward.

The Conference is continuing its deliberations.

Local Authorities and Private Bills.—Certain Local Authorities and Private Bills have been reported upon to the Committee and the points to which attention has been drawn have been referred to the appropriate Committees or Allied Societies concerned for local action.

Professional Conduct and Practice.—The Committee have just heard from the Secretary of State for the Colonies that he has given due consideration to the representations made by the Council regarding the operation of the Singapore Architects' Ordinance, 1926, in so far as the Code of Professional Practice is concerned and he has adopted some of the suggestions put forward by the Council on the recommendation of the Practice Standing Committee.

The Committee have dealt with a number of complaints regarding breaches of the Code of Professional Practice and where necessary have made suitable recommendations to the Council for their consideration.

The most common form of unprofessional practice seems to be concerned with advertising or other breaches of Clause 3 of the Code. On the recommendation of the Committee the Council have strengthened this clause by amending the first paragraph to read as follows :—

" An Architect must not advertise nor offer his services by means of circulars or otherwise."

Scale of Professional Charges.—The revised Scale of Professional Charges was duly considered and approved by the Practice Committee and subsequently submitted to the Council for approval. The Council, in accordance with the terms of Bye-law 38, invited comments and criticisms from members upon the revised document and these are at present under consideration by the Special Committee which drew up the new Scale.

Many questions regarding the interpretation of the present Scale have been dealt with by the Committee or by its Officers. Many requests for information upon questions of professional practice, procedure and charges, etc., are such as do not need to be considered by the full Committee but are dealt with by the Hon. Secretaries and it is a matter for gratification that the Services of the Committee and its Officers are so fully utilised by members.

New Form of Contract.—The informal discussions between representatives of the Committee and representatives of the National Federation of Building Trades Employers, referred to in the last Report of the Committee, were continued with the result that a new Form of Contract was provisionally agreed by them. This new Form was subsequently approved by the Practice Standing Committee and the Council are now taking the steps required under Bye-law 38 before giving it their final approval.

Architectural Copyright.—With the authority of the Council, the Committee have obtained Counsel's

Opinion on certain points in connection with Architectural copyright which do not appear to have been covered by the Opinions previously received from Counsel. The Opinion, which is of considerable interest to architects, will no doubt be published in the JOURNAL at an early date.

Standard Form of Agreement between Architect and Client.—In response to a widely expressed demand both from members and from Local Authorities, one of the Hon. Secretaries of the Committee, Mr. Watson, has prepared a draft Standard Form of Agreement for use between Architect and Client. This draft form has been approved by the Committee and recommended to the Council for publication.

Specification of Proprietary Articles by Architects.—Representations were made by the National Federation of Master Painters and Decorators regarding the growing practice by Architects of specifying proprietary materials for use in decorating and painting contracts and the difficulties which arise therefrom, due very largely from the specification of unsuitable materials selected without consultation with the decorator. A small Sub-Committee was appointed to confer with representatives of the National Federation and their report has been considered by the Practice Committee, who are making the appropriate recommendations to the Council.

Architectural Competitions.—The Council referred for the joint consideration of the Practice and Competitions Committees certain questions arising in connection with the position and duties of Assessors in architectural competitions. The two Committees have submitted joint recommendations for the amendment of the R.I.B.A. Regulations which are at present under consideration by the Council.

Architects and Advertisements by Contractors and Sub-Contractors.—The Committee have given further consideration to the question of advertisements of Contractors and Sub-Contractors which are published in connection with descriptions of particular buildings in the daily and other newspapers. The Committee desire to point out to members that their names are sometimes used in an attempt by the publishers to bring unfair pressure to bear upon Contractors and Sub-Contractors to take up advertising space and they are requested to do everything in their power to discourage this practice.

Architects and Builders' Discounts.—The Committee have given consideration to the question of discounts upon goods which are not ordered direct by the builder. The Committee have expressed the view that the architect is entitled to obtain the utmost possible discount for the benefit of his client providing that the discount is disclosed to the client and that the person giving the discount is required to state on all pertinent documents that it has been so allowed, the amount being stated explicitly.

REPORT OF THE SCIENCE STANDING COMMITTEE

Since the publication of the last Annual Report the Committee have held 10 meetings. The attendance of members at the 8 meetings held during this Session has been as follows :—

	No. of Attendances.		No. of Attendances.
Mr. Robert J. Angel	5	*Mr. Harry Hutt	6
Mr. Hope Bagenal	3	*Mr. G. N. Kent	6
Mr. A. H. Barnes	8	Mr. Alan E. Munby	6
*Mr. W. T. Benslyn	2	Mr. E. J. Partridge	5
Mr. J. A. Bessant	5	Mr. Thomas E. Scott	6
Mr. Eric L. Bird	4	Major C. F. Skipper	8
*Mr. W. E. Vernon Crompton	6	*Dr. R. E. Stradling	6
Mr. G. R. Farrow	5	Mr. S. Pointon Taylor	8
Mr. Edwin Gunn	2	Dr. Raymond Unwin	1
Mr. W. A. Harvey	4	Mr. P. J. Waldram	7
Mr. A. F. Hooper	4	Mr. C. S. White	5
Mr. Arthur J. Hope	3		

* Marked thus were appointed after the first meeting of the Committee, possible attendances 7.

The officers of the Committee were elected as follows :—Chairman, Major C. F. Skipper ; Vice-Chairman, Mr. Alan E. Munby ; Hon. Secretaries, Mr. S. Pointon Taylor and Mr. A. H. Barnes.

Block Grant for Scientific Research Work.—The £100 block grant allowed to the Committee for scientific research work was allocated to the Building Research Station and the British Engineering Standards Association in the amounts of £40 and £60 respectively. The Committee will press for a more generous grant for such purposes when the demands for other services are not so insistent and necessary.

Building Research Station. Quarterly Visits of Sub-Committee.—By special arrangements with the Director, quarterly visits of a Sub-Committee have been arranged and two visits have already been made. Short reports and Station bibliography of the research work examined have been published in the JOURNAL. A few more members, who are not members of the Science Committee, could, without inconvenience to the Station, join in these visits, and those wishing to do so should communicate with the Secretary.

Post-Graduate Research.—The question of post-graduate work for young qualified architects at the Station, either with or without financial assistance, is being given earnest consideration, with a view gradually to building up a greater proportion of architects who will by such a course be equipped with a basic knowledge of up-to-date methods of general scientific building research. At the moment there are no Institute funds which can be allocated to this purpose, but members might bear the opportunity in mind when considering or dealing with possible new donations for architectural training purposes.

The work of the Building Research Station bifurcates primarily into the main channels of Research and Intelligence. The former splits up into three sub-channels of research—namely, Building Methods. Properties of Materials, and Efficiency of Buildings. The latter is divided into collection and distribution of world-wide published literature, investigation of failures, information bureau on special points and publications covering the work. These sub-divisions provide the data for the development of standard tests, and the whole aims at an eventual Science of Building of incalculable value to the country generally.

Many publications of the Department have been reviewed in the JOURNAL, as well as notes of special investigations on important matters of detail which have been dealt with by the Station Information Bureau.

New members should bear in mind the value of obtaining advice from the Station on many building difficulties with which they may personally be confronted, and not hesitate to apply for it.

A letter on the work of the Special Steel Structures Research Committee organised by the Department was published in the JOURNAL.

British Engineering Standards Association.—The formation of an Iron and Steel Industry Committee has been arranged, and it is hoped its labours will react on architectural practice to eliminate considerable difficulties inherent in the somewhat individualistic present organisation of the industry.

Many proposals for new Standard Specifications have been and are under review.

Mr. J. Ernest Franck [*F.*] is the R.I.B.A. representative on the Council of the B.E.S.A.

The representatives of the R.I.B.A. on the various Committees are as follows :—

Sub-Committee 10/5, Metal Tubes and Connections.—Mr. P. M. Fraser [*F.*].

Sectional Committee 32, on Sand Lime Bricks.—Mr. H. D. Searles-Wood [*F.*] and Mr. Thomas Wallis [*F.*].

Sub-Committee 32 , on Materials and Manufacture.—Mr. H. D. Searles-Wood [*F.*] and Mr. Thomas Wallis [*F.*].

Sectional Committee on Bridges and General Building Construction.—Mr. A. Alban H. Scott [*F.*].

Panel: Ready-Mixed Paints, etc.—Mr. H. D. Searles-Wood [*F.*].

Sub-Committee on Paints and Varnishes.—Mr. H. D. Searles-Wood [*F.*].

Technical Committee P.W/12, on Cement.—Mr. W. T. Benslyn [*A.*].

Panel : Varnishes, etc.—Mr. H. D. Searles-Wood [*F.*].

Sectional Committee *re* Standardisation of Building Materials. —Mr. P. M. Fraser [*F.*].

Sub-Committee 37/2, on Asphalt for Roofing.—Mr. Edwin Gunn [*A.*].

Sub-Committee 37/3, on Asbestos Cement Sheeting.—Mr. P. M. Fraser [*F.*].

Sub-Committee 37/4, on Expanded Metal and Expanded Metal Lathing.—Mr. H. Haylock Golding [*A.*].

Sub-Committee on a Standard Specification for Grey and White Hydrated Lime.—Mr. Harvey R. Sayer [*A.*].

Sub-Committee on Standardisation and Simplification with regard to Slates and Tiles.—Mr. Edwin Gunn [*A.*].

Special Committee 41S. on Cranes and Derricks for Use on Buildings.—Mr. E. H. Evans [*F.*].

Sub-Committee on Standardisation of Colours.—Mr. P. J. Waldram [*L.*].

New Committee on Standard Methods of Testing Small Clear Specimens of Timber.—Mr. E. H. Evans [*F.*].

Sub-Committee on Cast Iron Half-round O.G. and other Moulded Gutters.—Mr. G. N. Kent [*L.*] and Mr. E. L. Bird [*A.*].

Sectional Committee 15/, Vitrified Ware Pipes.—Mr. R. J. Angel [*F.*].

Panel 6/-/3, Revision of Report No. 6, New B.S. Steel Sections.—Dr. Oscar Faber [*Hon. A.*].

Committee B/G. 9, Cast Iron Pipes for Heating, Ventilation and House Drainage.—Mr. G. R. Farrow [*F.*] and Mr. A. F. Hooper [*A.*].

Sub-Committee BG./6/1, Building Lime.—Mr. W. E. Vernon Crompton [*F.*].

Technical Committee PW/34, Portland Blast Furnace Cement. —Mr. W. T. Benslyn [*A.*].

Technical Committee on Nomenclature (Symbols and Abbreviations Used in Engineering).—Mr. G. N. Kent [*L.*].

Committee on Standardisation of "Fire Resistance" and "Incombustibility."—Mr. P. J. Black [*L.*].

Committee on Commercial Plywood.—Mr. R. J. Angel [*F.*].

Technical Committee on the Standardisation of Gypsum Plaster.—Mr. W. E. Vernon Crompton [*F.*], Mr. Alan E. Munby [*F.*], and Mr. A. H. Barnes [*L.*].

Technical Committee on the Standardisation of High Alumina Cements.—Mr. Alan E. Munby [*F.*].

Interim Reports from representatives have been considered and observed upon by the Committee.

Suggestions from members on any of the subjects under discussion or otherwise will be carefully considered by the Committee, and, if approved, forwarded to the British Engineering Standards Association.

Planning of Telephone Services.—The General Post Office requested the Committee's observations on their draft booklet. It was carefully considered and the suggestions made by a Sub-Committee were confirmed and have been accepted by the G.P.O.

Effects of Frost on Plumbing.—The Report of the Sub-Committee appointed to consider this matter has been printed in the JOURNAL and reprinted for sale at 3d. per copy. Gratifying press notices and sales have resulted, and every effort is still being made to bring it to the notice of the general public by means of further press notices and exhibitions for sale on suitable occasions. Members generally might consider bringing the Report to the notice of their clients. The total number of copies distributed to date is 1,881.

Coal Gas Poisoning.—An Allied Society submitted a carefully considered report suggesting that further safeguards were desirable in connection with the laying and supervising of gas mains and connections. The Committee ascertained that the competent authority had comparatively recently reviewed the question and informed the Allied Society that, in their opinion, the time was not opportune for pressing for further legislation.

Library.—Arrangements for periodical revisions of the collections of technical books have been made, and the suggestion put forward that the geological side might be strengthened.

Joint Committee on the Natural Lighting of Schools.—The Committee have given considered answers to a questionnaire submitted by one of the Institute's representatives for submission to the Joint Committee.

Orientation of Buildings.—A Sub-Committee has been appointed to consider and report on this subject, with power to co-opt any specialist collaboration as seemed advisable. Sir Leonard Hill, Mr. G. E. Kendall (Board of Education), Mr. H. E. Beckett (Building Research Station), Mr. C. Ernest Elcock, and Mr. A. Trystan Edwards have kindly consented to assist at the Sub-Committee's request. It is hoped that a report will be published this year.

Silent Plumbing.—The Committee are considering whether an investigation into this subject would speed up and increase efforts to the very desirable end. The Architectural Acoustics Committee of the Department of Scientific and Industrial Research and the Institute of Plumbers have been consulted.

Smoke Abatement.—The Council have decided, after careful investigation, to support a proposal of the National Smoke Abatement Society, submitted through the Institute's representative, that Section 5 of the Public Health (Smoke Abatement) Act of 1926 is desirable of amendment so that Bye-laws can be made which compel the provision in all new domestic buildings, other than dwelling houses, of heating and cooking arrangements and open fires where provided that shall be smokeless in operation.

Sessional Papers.—Suggestions for future Sessional Papers on matters of scientific interest to members have been considered and recommendations made to the Council.

Fenestration of Modern Urban Buildings.—At the request of the British Daylight Committee of the International Commission on Illumination a suggested standard of average fenestration in modern new town buildings was prepared and a drawing was printed in the JOURNAL with a request for criticism. After consideration of the comments received the drawing was sent to the British Committee. The Council's representative on that Committee has reported that a drawing reproduced from the drawing in the R.I.B.A. JOURNAL, slightly altered to embody certain suggestions, and marked in English and metric dimensions, has been approved by the British Committee and circulated to the Corresponding Daylight Committees of countries represented on the Commission.

New Premises.—The Committee have suggested the desirability of accommodation in the projected new Institute premises for cinematograph exhibitions.

Finance.—A request from the Finance Committee for suggestions for economies in the administration of the Institute as far as such affected the working of the Science Committee has been considered and reported upon.

Queries and Replies.—New members are informed that any queries on matters outside the scope of normal text books will be carefully considered on request by members having specialised knowledge of the subject and replied to and treated confidentially.

Science Notes.—Considerable use has been made of the space set aside for such notes in the JOURNAL, and all items of general interest brought before the Committee have been reviewed, answered or commented upon in the JOURNAL.

REPORT OF THE AERODROMES COMMITTEE

The Aerodromes Committee was formed by resolution of the Council on 13 May 1929. It has met five times in the session 1929–1930 and five times in the session 1930–1931. Its present membership is as follows :—

Mr. G. L. Pepler, Ministry of Health (Acting Chairman).
Major R. H. S. Mealing and Mr. H. A. Lewis-Dale, Air Ministry.
Sir Alan Cobham, Aerodrome and Air-route Consultant.
Lieut.-Col. I. A. E. Edwards, formerly of the Air Ministry.
Mr. G. Woods Humphery, Managing Director, Imperial Airways.
Mr. David Longden, Managing Director, Gloster Aircraft Co.
Major R. H. Mayo, Consulting Engineer to Imperial Airways.
Major Anthony Muirhead, M.P., Council for the Preservation of Rural England.
Mr. H. N. St. V. Norman, Managing Director, Airwork, Ltd. (Heston Aerodrome).
Lieut.-Col. J. E. Dixon-Spain [*F.*].
Mr. T. S. Tait [*F.*].
Mr. Maurice E. Webb [*F.*].
Mr. L. M. Austin [*A.*].
Mr. A. G. MacDonald [*A.*].
Mr. Michael Tapper [*A.*].
Mr. Grahame B. Tubbs [*A.*].
Mr. John Dower [*A.*] (Secretary).
} Architects.

General H. Biddulph, Sir Edwin Lutyens, Mr. C. Cowles-Voysey and Mr. E. Vincent Harris have resigned from the committee.

The Committee has felt very deeply the loss of its Chairman, Sir Sefton Brancker, Director of Civil Aviation, who was killed in the disaster to the airship R101 at Beauvais on 5 October 1930. From the first meeting to the date of his death Sir Sefton spared neither time nor trouble to help on the Committee's work.

After preliminary exploration of their field of inquiry in the session 1929–1930, the Committee began the work of the session 1930–1931 by issuing circular letters and a questionaire to some 600 local authorised secretaries of joint town-planning schemes and of R.I.B.A. allied societies, with the dual purpose of collecting information about existing and projected aerodromes and of urging the importance of adequate architectural and town-planning consideration of aerodrome undertakings. Approximately 230 replies were received, including survey particulars of 18 aerodromes or sites therefor. Favourable consideration of aerodrome provision was indicated in approximately 70 other cases. The Committee obtained the Council's sanction to give general advice if requested by municipalities engaged in or contemplating aerodrome work, and has been in correspondence with several municipalities in this respect.

On behalf of the Committee, the secretary has made two tours of Continental aerodromes and submitted reports on the information so obtained ; he also attended the 5th International Air Congress at the Hague in September 1930 and delivered a talk on " Architecture and Aerodromes," which was broadcast by all British stations on 22 August 1930.

The first (interim) report of the Committee on " Town Planning and Aviation " was approved for publication by the Council and published in the R.I.B.A. JOURNAL on 7 March 1931. It is intended that further reports dealing with the more purely architectural aspects in the lay-out and design and technical requirements of aerodrome buildings should follow at an early date.

REPORT OF THE ARCHITECTS' AND BUILDERS' JOINT CONSULTATION BOARD

The present members of the Board are :—

Mr. Herbert A. Welch (Chairman), Mr. Henry V. Ashley, Mr. Matthew J. Dawson, Mr. G. C. Lawrence, R.W.A., Mr. G. E. S. Streatfeild and Mr. Sydney Tatchell, representing the Royal Institute of British Architects, and Sir Stephen Easten, O.B.E., J.P. (Vice-Chairman), Mr. A. H. Adamson, Mr. E. W. King, Mr. F. Thorne, Sir J. Walker Smith and Mr. A. G. White, representing the National Federation of Building Trades Employers.

The Board was established in 1925, and under its constitution may consider and report upon matters which may be referred to it, such as questions which create or tend to create friction between the various organisations connected with the building industry ; changes of policy ; procedure or methods current in the industry ; technical questions affecting the industry, such as the provisions of a properly trained personnel and the allocation of classes of work so as to avoid demarcation disputes ; the better selection of materials ; and the consideration of Government legislative proposals with special reference to questions of production and cost.

REPORT OF THE ARCHITECTS' AND OPERATIVES' JOINT CONSULTATION BOARD

The Board was established in June, 1926, for the purpose of considering and reporting upon matters such as craftsmanship, education, apprenticeship, the question of interesting workmen in the design and planning of buildings, and upon other questions mutually affecting the interests of architects and building operatives (apart from the question of wage rates).

The Board consists of six architects appointed by the Council of the Royal Institute of British Architects, and six representatives of the National Federation of Building Trades Operatives. The architect-members are Mr. Herbert A. Welch (Chairman), Mr. Henry V. Ashley, Mr. Matthew J. Dawson, Mr. G. C. Lawrence, Mr. Sydney Tatchell, and Mr. G. E. S. Streatfeild (Joint Hon. Secretary). The representatives of the National Federation of Building Trades Operatives are Mr. Thomas Barron (Vice-Chairman), Mr. George Elmer, Mr. G. Hicks, Mr. J. W. Stephenson, Mr. F. Rowland, and Mr. Coppock (Joint Hon. Secretary).

Apprenticeship.—The Board have made considerable progress in their investigations upon the questions of apprenticeship and the training of craftsmen. Particulars of the systems in force in this country, in the chief European countries, and in the United States of America have been obtained and carefully annotated, and the Board hope at an early date to submit a comprehensive scheme for consideration at a joint meeting with the Architects' and Builders' Consultation Board.

Awards for Craftsmen.—It is hoped to discuss this matter with the Master Builders when the joint meeting with the Architects' and Builders' Consultation Board is arranged with a view to formulating some definite scheme for adoption in this country on the lines of that at present operating in the United States.

REPORT OF THE COMPETITIONS COMMITTEE

Since the publication of the last Annual Report the Committee have met on five occasions.

The members of the Committee for the present Session are :

The President.
The Hon. Secretary.
Mr. Henry V. Ashley.
Mr. Robert Atkinson.
Mr. H. Chalton Bradshaw.
Mr. Leonard H. Bucknell.
Lt.-Col. H. P. Cart de Lafontaine.
Mr. C. Cowles-Voysey.
Mr. C. E. Elcock.
Mr. P. D. Hepworth.
Mr. H. V. Lanchester.
Mr. T. Taliesin Rees.
Mr. Howard Robertson.
Mr. Percy E. Thomas.
Mr. E. Berry Webber.
Mr. Herbert A. Welch.

Mr. C. Ernest Elcock and Mr. E. Berry Webber were appointed Chairman and Hon. Secretary respectively.

Competitions dealt with.—During the period under review the Committee have dealt with 48 competitions.

(1) In 33 cases the conditions have been satisfactory.

(2) In 7 cases negotiations with promoters have resulted in the amendment of the conditions and the competitions have been held with the approval of the R.I.B.A.

(3) In 7 cases promoters have refused to amend the conditions and the veto of these competitions has been advised.

(4) In one case an irregular competition was brought to the Committee's notice too late for action to be taken.

It would be of great advantage to the Institute and assistance to the Committee in their work if members, when they hear that competitions are being promoted, would notify the Institute at once, so that advice can be given to the promoters at the outset and they can be guided on the right lines, so as to ensure a successful result.

It frequently happens that the Committee hear of competitions too late to allow of negotiations with the promoters, when, if it had been possible for them to get into touch with the promoters in the early stages it would have been a comparatively simple matter to ensure that the conditions were formulated in accordance with the R.I.B.A. Regulations.

Competitions for Town Planning and Improvement Schemes.—Representatives of the Committee have been appointed to serve on a joint sub-committee with representatives of the Town Planning Institute for the purpose of discussing and considering the whole question of competitions for town planning and improvement schemes.

The Position and Duties of Assessors.—At the request of the Council, the Committee, jointly with the Practice Standing Committee, have had under consideration certain questions relating to the position and duties of Assessors with a view to the amplification of the R.I.B.A. Regulations, the " Directions to Assessors " and the Code of Professional Practice. The joint recommendations of the two Committees are at present under consideration by the Council.

The Announcement of Competition Awards.—The Council have approved a recommendation of the Committee that a clause should be added to the " Directions to Assessors " urging Assessors to take all possible steps to ensure that the award is communicated to competitors before it is announced in the Press.

Architectural Competitions and the Proposed Revision of the R.I.B.A. Scale of Charges.—The Council have approved a joint recommendation of the Practice Standing and Competitions Committees that a clause should be inserted in the " Directions to Assessors " to the effect that in view of the reduction to 5 per cent. allowed by the proposed new Scale of Charges for certain types of work, it should be the duty of the assessor to state in the conditions of the competition what rate of remuneration under the R.I.B.A. Scale shall apply to the contract in each case.

REPORT OF THE HOUSING WORK PANELS COMMITTEE

The following Members were appointed by the Council for the Session 1930–31 :—

Professor S. D. Adshead.
Mr. E. Guy Dawber, A.R.A.
Mr. G. Hastwell Grayson.
Mr. H. C. Hughes.
Mr. Francis Jones.
Mr. R. T. Longden.
Mr. Maurice E. Webb.
Mr. Herbert A. Welch.

The Officers of the Committee were elected as follows :—

Chairman, Mr. E. Guy Dawber, A.R.A. ; Hon. Secretary, Mr. R. T. Longden.

The Committee considered the proposals as now revised and abbreviated to accord with the recommendations of the Council, and copies of the final draft are now available to members on application to the Secretary, R.I.B.A.

Informal consultations with the Council for the Preservation of Rural England were frequently held, and later the committee were materially assisted by the attendance of Mr. E. J. Brown, of the C.P.R.E. Executive Committee, and Mr. H. G. Griffin, the Secretary of the C.P.R.E.

Appeals to the Building Trade and the Public for their co-operation in establishing Panel schemes and local branches of the C.P.R.E. where none exist at present—were drafted, and copies of these are also available on application.

The Council have approved the Committee's recommendations, and have decided to send the scheme forward to the Allied Societies for their comments and adoption.

REPORT OF THE LONDON BUILDING ACTS COMMITTEE

The members appointed by the Council are :—

The President.
The Hon. Secretary.
Mr. Louis Blanc.
Mr. Arthur Crow.
Mr. W. R. Davidge.
Mr. William Hunt.
Mr. Gilbert H. Jenkins.
Mr. W. Campbell Jones.
Mr. E. C. P. Monson.
Mr. H. D. Searles-Wood.
Mr. Digby L. Solomon.
Sir Henry Tanner.
Mr. Maurice Webb.
Mr. W. Henry White.

Mr. H. D. Searles-Wood was elected Chairman.

Mr. Louis Blanc Hon. Secretary.

In July 1930 this Committee obtained the consent of the Council to confer with other bodies interested in the reform of the London Building Acts.

Conferences were held with :—

The Building Industry Council of Review.
The London Employers' Association.
The British Steelwork Association.
The Incorporated Association of Retail Distributors.

On the 31st July the Minister of Health received a deputation on the Control of Buildings, in which this Institute took a leading part.

It was pointed out that building regulations were out of date, especially in London, and it was recommended that they should be brought up-to-date and constantly revised.

The Minister undertook to discuss the matter with the London County Council.

In correspondence which followed the Minister indicated that he would welcome the setting up of an Advisory Council, linking the bodies represented by the deputation.

On 4th December, at a conference held at the Institute, the Technical and Advisory Council of the building industry was formed.

(The proceedings were fully reported in the JOURNAL published in December.)

The President presided, and the Minister of Health opened the conference with a speech in which he welcomed the proposal to form the Advisory Council.

The work of the Council has been carried on from the Institute, and the work of this Committee has been closely associated with it.

A deputation of the Advisory Council was received by the London County Council on Monday, 8th December.

The Institute again took a leading part.

The deputation pointed out the urgent need for reform of the London Building Regulations as set out in a report submitted, and asked the London County Council to set up a joint committee to consider this report.

The London County Council have decided to set up a committee to review the Acts consisting of twenty members, which will include members of the Council and representatives of the following bodies :—

Metropolitan Boroughs.
Royal Institute of British Architects.
Chartered Surveyors Institution.
Institution of Civil Engineers.
Town Planning Institute.
London Master Builders' Association.
National Federation of Building Trades Operatives.
London Employers' Association.

It will be remembered that this Committee was set up to deal with the reform of the London Building Acts, following the reading of a paper by Mr. Austen Hall on " Departmental Stores."

The Committee have been in communication with the London County Council since its formation in April 1920, and have constantly urged the need for reform.

The matter has had much consideration by the London County Council, and some of the Institutes' recommendations have already been adopted.

The first stage in the reform of the Acts was the passing of the Consolidation of the Building Acts Bill, which came into operation in October 1930.

The way is now clear for reform, and the action taken by the Committee set up by the London County Council will be the future concern of this Committee.

REPORT OF R.I.B.A. REGISTRATION COMMITTEE

Early in the Session the Committee sustained a severe loss by the death of Mr. W. Gillbee Scott [*F.*], a life-long supporter of and worker for the registration movement, whose counsel was greatly valued by his colleagues. The vacancy has been filled by the co-option of Lt.-Col. P. A. Hopkins, O.B.E. [*F.*], the Chairman of the Finance and House Committee.

The Chairman, Major Harry Barnes [*F.*] read a paper on " Registration " before the Edinburgh Architectural Association on 4 March 1930, which was printed in the R.I.B.A. JOURNAL and reprinted for propaganda purposes. He also contributed another paper entitled " The Registration of Architects in England " to the Twelfth International Congress of Architects in Budapest last September.

In the last Report it was stated that the R.I.B.A. Bill was in the hands of Lt.-Col. T. C. R. Moore, C.B.E., M.P., awaiting a favourable opportunity to be set down for Second Reading. Though the promoters had no luck in the ballot at the beginning of the present Parliamentary Session, Col. Moore was successful in getting the Bill set down on the second Order for the day on 7 November last, when he handled it so skilfully, with the aid of other supporters, that it was given a Second Reading without a Division and was committed to Standing Committee "A" of the House of Commons. As it was second on the list for consideration it was not reached until 10 February 1931, on which day the promoters were faced with a formidable list of amendments set down on the Order Paper, in the names of a number of M.P.s, the main one being a proposal to place the administration of the Act in the hands of an independent " Council of Architectural Registration " in place of the Council of the R.I.B.A.

The first three meetings of the Standing Committee and several intermediate informal conferences between representatives of the interested parties, were wholly occupied in discussing this new principle, and eventually the promoters found themselves able to accept the proposal for a separate Council, but with proportional representation, thereby securing to the R.I.B.A. the measure of authority to which by its position it is entitled.

At the fourth and fifth sittings amendments were put forward to Clause 5 dealing with the qualifications for admission to the Register, the chief one aiming at the deletion of the Admission Committee. This was successfully resisted by the promoters after conceding other amendments of a minor character.

The crux of the Bill was reached on the sixth day, when a proposal to do away with the Board of Architectural Education to be set up under Clause 7 was defeated, and after the seventh and eighth sittings had been adjourned for want of a quorum, the remaining clauses of the Bill were agreed with some slight amendments, at the tenth sitting.

There remained then the Schedules relating to the constitutions of the Council, the Admission Committee and the Board of Architectural Education, each of which with a few amendments were agreed after two sittings on the eleventh day, 31 March, and the Bill as amended was passed by the Committee and reported to the House.

The Bill has therefore passed the Standing Committee in time for the Report and Third Reading Stage on Friday, 17 April, immediately following the reassembling of Parliament after the Easter recess.

This is the first and probably the last private member's Bill to reach its Report Stage in the present Session of Parliament, when some minor proposals for amendment are to be put forward by the Government. The form in which the Bill left the Standing Committee differs from the original chiefly in that its administration is in the hands of a Council other than as originally proposed, whose powers (subject to appeal to higher authority in certain cases) include control of the Admission and Discipline Committees.

This brief synopsis of the result of the Committee's work during the past Session gives little indication of the amount of personal time and effort given to innumerable problems arising almost daily out of decisions which had frequently to be made at a moment's notice by the Member in charge of the Bill, Lt.-Col. T. C. R. Moore, C.B.E., M.P., and the Chairman of the R.I.B.A. Registration Committee, Major Barnes, in giving effect to the decisions so arrived at and dealing at high pressure with propaganda and with matters of emergency. These services will be best appreciated by those who have read the full report of the proceedings of the Standing Committee published from time to time in the technical journals and by the House of Commons.

The fact that the decisions so made from time to time were afterwards confirmed by the Registration Committee, the Council and the Allied Societies' Conference, is an eloquent testimony to the judgment displayed by those concerned in them.

REPORT OF THE SALARIED MEMBERS COMMITTEE

Since the publication of the last Annual Report, the Committee have held five meetings.

The members of the Committee for the present Session are :—

Mr. John Batty.
Mr. W. E. Brooks.
Mr. H. A. Crouch, C.I.E.
Mr. W. T. Curtis.
Mr. A. J. Clifford Ewen.
Mr. J. Grieve.
Mr. W. H. Hamlyn.
Mr. P. K. Hanton.
Mr. L. A. F. Ireland, M.C.
Mr. H. V. Lanchester.
Mr. Charles McLachlan.
Mr. F. Winton Newman.
Captain A. Seymour Reeves.
Mr. J. Douglas Scott.
Mr. J. Alan Slater, M.A., Cantab.
Mr. Charles Woodward.
Mr. F. R. Yerbury.

The Officers of the Committee were elected as follows : Chairman, Mr. Charles Woodward ; Vice-Chairman, Mr. W. T. Curtis ; Hon. Secretary, Mr. William H. Hamlyn.

Report on Salaries and Status of the Profession.—The Committee prepared a report on the Salaries and Status of the Profession, and this report was approved by the Council. A Scale of Salaries, applicable only to members and students of the Institute is included in the report, and the Committee have been authorised to communicate with employing bodies, advertising appointments where the salary is inadequate, or the conditions of engagement appear to be unsatisfactory, with the object of obtaining terms in accordance with the Scale.

Use has been made of this Scale on several occasions, and it is hoped that the status of salaried members will be considerably improved when the Scale is generally known and recognised.

Architects Serving in Borough Surveyors' or Borough Engineers' Departments.—The Committee have had their attention drawn on several occasions to the unsatisfactory position of architects working in Borough Surveyors' or Borough Engineers' Departments. A Sub-Committee has been appointed to collect data on the subject and to report to the Main Committee as soon as possible.

The Committee have also had before them the questions of whole-time Officials engaging in Private Practice, Author's Name on Plans, and Architectural Work carried out by Municipalities, and these and other matters are still under consideration.

REPORT OF THE SPECIAL COMMITTEE ON THE SCALE OF CHARGES

The Committee were reappointed for the Session 1930–1931 as follows :—

Mr. Henry Ashley.
Mr. Francis Jones.
Mr. E. Bertram Kirby.
Mr. J. Douglas Scott (Hon. Secretary).
Mr. W. E. Watson (Chairman).
Mr. Maurice E. Webb.

The draft revised Scale of Charges was sent to members with the Journal for the 20 September 1930. The comments and criticisms received from members were referred by the Council to the Special Committee and they have been carefully considered. Various amendments have been made, and it is hoped to forward the revised Scale to the Council at an early date.

With regard to the question of fees for specialists and consultants, the Association of Consulting Engineers have submitted revised proposals for the amendment of their Scale of Charges, and a further meeting has been arranged with representatives of the Association to discuss their proposals.

REPORT OF THE THAMES BRIDGES CONFERENCE

The Conference has kept closely in touch with all the developments of the Charing Cross Bridge proposals.

The report presented last year stated that the official scheme for the bridge has been adopted by the House of Commons by a large majority. The Bill was thereupon sent to the Private Bills Committee under Sir Henry Cautley as Chairman, and was rejected. An Advisory Committee was then set up under the Chairmanship of Sir Leslie Scott, K.C., to consider the whole matter and to present a new scheme to the London County Council. It consisted of 16 members, including a representative of the R.I.B.A. as well as of the public authorities and other interested bodies. Evidence as to the fundamental requirements to be met in preparing a new plan was given before the Committee on behalf of the Conference.

Seventy schemes were received by the Committee and six of them were selected for close consideration. A general statement upon them was laid before the L.C.C. on 3 March, and the Council was informed that the report and plans would be printed and published very shortly.

REPORT OF THE TOWN PLANNING AND HOUSING COMMITTEE

The Town Planning and Housing Committee have held four meetings during the present session. Much of the work has to be dealt with by sub-committees, meetings of which have been held frequently.

The following members were appointed by the Council for the session 1930–1931 :—

The President.
The Hon. Secretary.
Professor Patrick Abercrombie.
Professor S. D. Adshead.
Colonel C. H. Bressey.
Mr. L. H. Bucknell.
Mr. Arthur Crow.
Mr. W. R. Davidge.
Mr. F. M. Elgood.
Mr. Percival M. Fraser.
Mr. William Haywood.
Mr. H. V. Lanchester.
Mr. T. Alwyn Lloyd.
Mr. R. T. Longden.
Sir Henry Maybury.
Mr. D. Barclay Niven.
Mr. Louis de Soissons.
Mr. G. E. S. Streatfeild.
Mr. W. Harding Thompson.

The following members were elected as officers of the Committee :—

Chairman, Mr. D. Barclay Niven.
Vice-Chairmen, Professor S. D. Adshead and Mr. Wm. Haywood.
Hon. Secretaries, Mr. W. Harding Thompson and Mr. Percival M. Fraser.

Education in Regional and Town Planning.—After some consideration it was decided that this matter could more properly be handled by the joint sub-committee which is at present considering the question of examinations in Town Planning.

Proposed New Town Planning Bill.—The Committee have carefully kept watch on the Government proposal to introduce a New Town Planning Bill, and have been in communication with the Town Planning Institute and National Housing and Town Planning Council on the matter. The Committee have in the past urged the introduction of a new Bill to control built-up areas and to safeguard the amenities of rural districts. The matter is still under consideration.

Control of Elevations.—This matter, to which reference was made in the last annual report, has again received consideration, and further recommendations have been made to the Council.

The Committee have advised the Council to take action in the matter of the Taunton Corporation Private Bill to secure control of Elevations.

Public Action.—The Committee have advised action being taken by the Council by means of letters to the Press with respect to certain matters.

Plan for London.—Much detailed consideration has been given to the preparation of a Master Plan for London, and the Committee are directing their efforts towards bringing about co-ordination of the work of the different bodies interested, with a view to making an organised attempt to enlist the support, financial and otherwise, of great business interests.

The Committee feel that such a plan is specially needed at the present time ; they are directing great attention to the whole matter, and have much information in their possession.

London Squares Preservation.—The Committee have considered the provisions of the London Square Preservation Bill.

Town Planning Conference.—The Committee are considering at present the desirability of organising a Town Planning Congress, and it is felt that impetus could be given thereby to the Plan for London referred to above.

THE FINANCES OF THE ROYAL INSTITUTE

The Statement of Accounts prepared by the Accountants shows that the financial year ended 31 December 1930 has been very satisfactory.

Owing to the delay in receiving the approval of the Privy Council to the revised Bye-laws embodying the Development Scheme proposals, the only item of income affected thereby was entrance fees. The first subscriptions of the new members who were elected at the close of the year have been credited to them for the year 1931 under the provisions of Bye-law 18.

Exceptional expenditure was necessarily incurred for legal expenses and for the propaganda work involved in bringing the scheme into operation. Notwithstanding these facts, a surplus of £1,251 5*s.* 11*d.* was realised as against £802 10*s.* 11*d.* for the previous year—this being £624 more than was estimated.

It is satisfactory to note that the realised income from Examination Fees is better than was anticipated, being over £700 more than the previous year.

The increase in the income from the Portland Place properties is due to the fact that a full year's rental was received from the occupied premises. A reduced amount will, however, be receivable from this source during the current year, as some of the tenancies have expired or will expire before the close of the year. Short-term tenancies are being negotiated, where possible, until such time as the premises are required for demolition to make way for the new R.I.B.A. premises.

Schemes for providing the necessary finance for the new premises are under consideration, and will be announced to members in due course.

During the year certain investments in the hands of the Henry Jarvis Trustees have been transferred to the Institute, and have been credited to the new Premises Building Fund in accordance with the provisions of the will of the late Henry Jarvis, and these investments are shown in the Balance Sheet. The amount previously provided by the Bequest for Scholarships at the British School at Rome is now met by a grant from the ordinary funds.

In order to increase the value of the present R.I.B.A. headquarters, it has been considered advisable to secure the freehold of those portions of the Conduit Street properties not already held by the Institute, and negotiations with the City Corporation are now in hand.

The rough estimate of income and expenditure for the current year attached to the statement of accounts is based on the revised constitution and membership of the R.I.B.A. It provides for the anticipated increased income from subscriptions and entrance fees, and also for the increased expenditure in administration, the JOURNAL, *Kalendar*, and contributions to Allied Societies.

P. A. HOPKINS [*F.*],

Chairman of the Finance and House Committee.

REPORT OF THE HONORARY AUDITORS

We have examined the books and checked them with the Ordinary and Trust Fund Accounts and Vouchers for the year 1930, together with various share and scrip certificates and bankers' verifications, and they were found to be in order and to agree with the Statement of Accounts prepared by the Chartered Accountants.

The Ordinary Income for the year amounted to £38,667 17*s.* 0*d.*, as compared with £37,258 17*s.* 2*d.* for the previous year ; increases in income having occurred in subscriptions and contributions, entrance fees, examination and other fees, and amounts received from R.I.B.A. tenants. Decreases occurred in surplus from advertisements account and sales of publications—due to the continued general trade depression. The increase on entrance fees is chiefly due to the re-opening of admission to the Licentiate Class towards the close of the year.

The Ordinary Expenditure for the year—not including cost of Advertisements Department, which is shown in the accounts separately—amounted to £37,416 11*s.* 1*d.*

Outlay on premises is reduced as compared with the previous year, chiefly due to adjustment of period payment of rates on the Conduit Street premises.

Increases have occurred in costs of administration, due chiefly to general propaganda resulting from the revised Bye-laws and the necessary increase and re-arrangement of the staff.

An increase has occurred in expenditure on examinations, and also in Medals and Prizes—the latter being due to the biennial award of the Soane Medallion. Contributions to Allied Societies have also increased as anticipated by reason of the increasing membership.

Legal expenses during the year were heavy, and were necessarily incurred in obtaining the approval to the revised Bye-laws.

It is satisfactory to note that the value of Trust Fund Securities at the end of the year had increased by about £650 on the same securities for the previous year.

It seems a fair comment that, bearing in mind the increasing activities undertaken, the Institute can be congratulated on a successful financial year.

We are pleased to express our appreciation of the way in which the accounts are kept, and to thank the staff for the courteous and lucid way in which they were presented to us.

E. J. W. HIDER [*F.*]
RONALD TOPHAM [*A.*] } *Honorary Auditors.*

Income and Expenditure Account of Ordinary Funds for the Year ending 31st December 1930.

Exclusive of Subscriptions in Advance.

Dr. EXPENDITURE.

	£ s. d.	£ s. d.	£ s. d.
To Premises—			
Rent—			
Conduit Street	96 4 3		
Portland Place	651 13 1		
		747 17 4	
Rates and Taxes—			
Conduit Street	1013 3 5		
28, Bedford Square	12 18 7		
Portland Place	247 11 3		
		1273 13 3	
Interest on Mortgage	1100 0 0		
Interest on Bank Overdraft	468 6 1		
		1568 6 1	
Gas, Heating and Electric Light—			
Conduit Street	352 3 4		
Portland Place	17 19 2		
		370 2 6	
Fuel—			
Conduit Street	55 18 0		
Portland Place	7 0 0		
		62 18 0	
General Repairs—			
Conduit Street	338 3 8		
Portland Place	35 2 6		
		373 6 2	
Fire and Other Insurances—			
Conduit Street	150 1 4		
Portland Place	38 9 2		
		188 10 6	
Housekeeping and Wages		495 3 3	
Telephone—			
Conduit Street	96 12 9		
Portland Place	1 9		
		96 14 6	
			5176 11 7
To Administration—			
Salaries and Gratuities		9023 0 8	
Health and Unemployment Insurance Stamps		77 12 10	
Pensions		1050 0 0	
Staff Insurance and Pension Scheme		279 16 1	
General Printing, Stationery, Stamps and Petty Expenses		3568 7 8	
Annual Election Enumerators		35 14 0	
			14034 11 3
To Publications—			
Journal—			
Reporting		61 6 1	
Printing and Binding		2642 2 11	
Illustrations		283 9 3	
Postage and Carriage		1526 9 6	
			4513 7 9
Kalendar—			
Printing and Binding		966 13 3	
Postages and Carriage		236 3 10	
			1202 17 1
To Library			400 0 0
To Travelling Expenses—			
President		135 10 0	
*Visiting Board		250 0 0	
Provincial Members		1901 14 7	
			2287 4 7
To General Meetings and Conferences—			
General Meetings and Exhibitions		380 7 10	
Annual Conference		448 0 3	
Annual Dinner		272 17 0	
Council Dinner Club Guests		222 10 0	
Advertisements		74 2 0	
			1397 17 1
To Examinations and Prizes—			
Examiners' and Invigilators' Fees		504 0 0	
Medals and Prizes		633 19 6	
Prize Drawings Tours		76 2 6	
Students' Drawings Tour		17 17 11	
Rome Scholarship		74 1 9	
Examinations (Overseas)		145 7 1	
			1451 8 9
†To Contributions to Allied Societies			3525 19 9
Carried forward			£33989 17 10

Cr. INCOME.

	£ s. d.	£ s. d.	£ s. d.
By Subscriptions and Contributions—			
Fellows	8079 15 0		
Fellows, Arrears	139 6 0		
Associates	7723 16 7		
Associates, Arrears	299 12 6		
Licentiates	5462 0 4		
Licentiates, Arrears	257 8 6		
Reinstated Members	95 11 0		
Students' Fees and Arrears	1035 6 0		
Subscribers	22 1 0		
		23114 16 11	
By Entrance Fees		1263 13 6	
By Surplus from Advertisements Account		2718 14 2	
By Sales of Publications		2085 16 8	
By Examination and Other Fees—			
Probationers' Registration	2574 12 0		
Intermediate Examination	2332 11 6		
Licentiates' Examination	129 3 0		
Final Examination	1259 9 6		
Town Planning Examination	10 10 0		
Statutory Examination	15 15 0		
		6322 1 0	
By Use of Rooms—			
R.I.B.A. Tenants and Others—			
Conduit Street 1050 0 0			
Portland Place 2016 18 5			
	3066 18 5		
Galleries	5 15 6		
		3072 13 11	
By Visiting Board—			
Interest on Deposit		12 15 3	
By Life Membership—			
Interest on Conversion Loan		15 12 9	
By 28, Bedford Square—			
Interest on Balance of Purchase Money		61 12 10	
Carried forward			£38667 17 0

* The Board of Architectural Education Visiting Board at 31 December 1930 had an accumulated balance of £534 14*s.* 4*d.* on deposit.

† Bye-law 80 provides that "The Royal Institute shall in each year contribute to any Non-Metropolitan Allied Society such proportion not exceeding one-third as the Council may from time to time determine of the annual subscription or contribution paid to the Royal Institute by each member or student thereof who is also a member of such Society, provided such member or student have an office or reside in the district of such Society; but in no event shall such contribution apply in the case of any one member or student to more than one Allied Society."

Dr. INCOME AND EXPENDITURE ACCOUNT OF ORDINARY FUNDS—*continued.* **Cr.**

EXPENDITURE.	£	s.	d.	£	s.	d.
Brought forward				33989	17	10
TO GRANTS—						
British School at Rome	750	0	0			
British School at Rome (Faculty of Archæology)	3	3	0			
Architects' Benevolent Society	150	0	0			
Architectural Association	100	0	0			
Council for the Preservation of Rural England	100	0	0			
British EngineeringStandards Association	60	0	0			
Aerodromes Committee Fund	50	0	0			
British School at Athens	50	0	0			
Franco-British Union of Architects	50		0			
Libraries of Allied Societies	50	0	0			
Royal West of England Academy School of Architecture	50	0	0			
Schools of Architecture (Recognised School Libraries)	50	0	0			
Building Research Station	40	0	0			
Building Industry Council of Review	25	0	0			
Society for the Protection of Ancient Buildings (Survey of Bridges)	10	10	0			
Society for the Protection of Ancient Buildings (Scholarship Scheme)	10	10	0			
Comité Permanent International des Architectes	10	9	6			
British School of Archæology in Iraq	5	5	0			
British Institute in Paris	5	5	[illegible]			
C. H. Collins Baker (Completion of Mosaics, Staircase, National Gallery	5	5	0			
International Federation for Housing and Town Planning	5	0	0			
National Association of Water Users	4	4	0			
Royal British Colonial Society of Artists	4	4	0			
Empire Forestry Association	2	2	0			
British School of Archæology in Egypt	1	1	0			
				1591	18	6
TO LIBRARY CATALOGUE				230	10	8
TO MISCELLANEOUS EXPENSES—						
Legal and Accountants	723	18	1			
Registration	364	14	7			
London Architecture Medal	23	1	4			
Conditions of Contract Conference	52	10	0			
Purchase of Drawing by E. H. New	50	0	0			
Sundries—Conduit Street	376	14	7			
Portland Place	13	5	6			
				1604	4	1
TO SURPLUS FOR THE YEAR				1251	5	11
				£38667	17	0

INCOME.	£	s.	d.
Brought forward	38667	17	0
	£38667	17	0

Advertisements in Publications Account for the Year ending 31st December 1930.

EXPENDITURE.				£	s.	d.
TO ADVERTISEMENTS IN PUBLICATIONS—						
Journal—						
Printing	£1438	7	10			
Advertisement Department Expenses	62	8	6			
Advertisement Commission	1275	19	9			
				2776	16	1
Kalendar—						
Printing	108	0	6			
Advertisement Commission and Expenses	174	14	7			
				282	15	1
Surplus transferred to Ordinary Funds Account				2718	14	2
				£5778	5	4

INCOME.	£	s.	d.
BY ADVERTISEMENTS—			
Journal	5104	0	10
Kalendar	674	4	6
	£5778	5	4

SAFFERY, SONS & CO.,
Chartered Accountants.

Examined with the vouchers and found to be correct, 30*th March* 1931 { E. J. W. HIDER [*F.*] / RONALD TOPHAM [*A.*] } *Hon. Auditors.*

Dr. **Balance Sheet of Ordinary Funds, 31st December 1930.** **Cr.**

LIABILITIES.	£	s.	d.	£	s.	d.
TO SUNDRY CREDITORS—						
Sundry	1993	6	2			
Mortgage Interest	36	3	3			
Rent	162	0	9			
				2191	10	2
Mortgage on Freehold and Leasehold Property at 5½ per cent.				20000		0
Subscriptions received in advance—						
Fellows	245	14	0			
Associates	359	2	0			
Licentiates	268	16	0			
Students	76	13	0			
				950	5	0
Aerodromes Committee Fund				144	18	8
Life Membership Fund at 31st December, 1929	329	14	0			
Compositions received during 1930	193	4	0			
				522	18	0
Lloyds Bank, Overdraft				16330	12	7
New Premises Building Fund, at 31st December, 1929	9942	19	6			
Investments transferred from Trustees of Henry Jarvis	12246	5	11			
Surplus for the year 1930	1251	5	11			
Donation, Dr. R. Unwin	5	5	0			
Interest on Investments	5	0	0			
				23450	16	4
Surplus of Assets over Liabilities (Subject to valuation of premises and realisation of Debtors and Subscriptions in arrear)				80790	14	5
				£144381	15	2

ASSETS.	£	s.	d.	£	s.	d.
By *Premises*—						
New Premises, at 31 December 1929	20687	19	10			
Payments made during 1930	5515	5	6			
				26203	5	4
Conduit Street				98135	1	4
Mortgage Redemption Policy, Surrender Value				3703	0	0
Investments (Per Trustees of Henry Jarvis)— Value at 31st December, 1930						
£2093 4*s.* 7*d.* 2½% Consolidated Stock	1203	12	1			
£200 5% War Stock, 1929/47	206	0	0			
£1000 3½% Middlesex County 1929/47	870	0	0			
£500 3% India Stock	270	0	0			
£1000 3% New Zealand Stock	810	0	0			
£1000 3½% New Zealand Consolidated Stock	890	0	0			
£1000 3½% Queensland Stock, 1950/70	575	0	0			
£500 4% New South Wales Stock, 1942/62	302	10	0			
£1000 3½% New South Wales Stock, 1930/50	545	0	0			
£1000 3% New South Wales Stock	745	0	0			
£1014 17*s.* 10*d.* 5% Victorian Government Inscribed Stock, 1945/75	796	13	10			
£1000 3½% Government of Newfoundland Inscribed Stock,, 1910	830	0	0			
£1000 3½% Dominion of Canada Registered Stock, 1930/50	850	0	0			
£1000 3% Dominion of Canada Inscribed Stock	910	0	0			
£500 4% Dominion of Canada Registered Stock, 1940/60	470	0	0			
£1000 3% Natal Consolidated Stock, 1929/49	800	0	0			
£500 4% Tasmanian Government Inscribed Stock, 1940/50	322	10	0			
£1000 3% Cape of Good Hope Consolidated Stock, 1933/43	850	0	0			
				12246	5	11
Debtors—						
Rent and Advertisements	1453	11	2			
Payments in advance	138	5	4			
				1591	16	6
Subscriptions in Arrear for 1930 and previously—						
Fellows	194	3	0			
Associates	430	15	5			
Licentiates	390	3	8			
Students	13	13	0			
				1028	15	1
Life Membership Fund—						
£606 4*s.* 4*d.* 3½% Conversion Stock				473	11	0
(£49 7*s.* balance of this Fund to be invested).						
Amount Receivable—						
Sale of 28, Bedford Square (balance)				1000	0	0
				£144381	15	2

SAFFERY, SONS & CO.,
Chartered Accountants.

Examined with the vouchers and found to be correct, 30*th March* 1931 { E. J. W. HIDER [*F.*] / RONALD TOPHAM (*A.*) } *Hon. Auditors.*

Revenue Account of Trust Funds for the Year ended 31st December 1930.

Dr.

	£	s.	d.
ASHPITEL PRIZE FUND—			
To Prize awarded to R. H. Brentnall [*A.*]	10	0	0
To Amount paid to Simson & Co., Ltd.	0	10	0
To Income Tax paid on Untaxed Interest	0	16	7
To Balance carried forward	106	1	9
	117	8	4
ANDERSON AND WEBB FUND—			
To Income Tax paid on Untaxed Interest	0	9	0
To Balance carried forward	73	7	8
	73	16	8
ARTHUR CATES LEGACY—			
To Income Tax paid on Untaxed Interest	0	11	7
To Balance carried forward	134	3	2
	134	14	9
ARCHIBALD DAWNAY BEQUEST—			
To Amount paid to W. G. Plant [*A.*]	17	0	0
To Amount paid to L. A. Chackett [*A.*]	25	0	0
To Amount paid to J. Hughes	17	0	0
To Amount paid to F. J. M. Ormrod	75	0	0
To Amount paid to J. P. Ward	50	0	0
To Amount paid to J. A. Pinckheard	50	0	0
To Amount paid to A. Roberts	33	0	0
To Income Tax paid on Untaxed Interest	2	1	2
To Balance carried forward	250	5	3
	519	6	5
DONALDSON TESTIMONIAL FUND—			
To Cost of Medal	1	15	0
To Balance carried forward	5	3	10
	6	18	10
GODWIN AND WIMPERIS BURSARY—			
To Amount paid to L. H. Bucknell [*F.*]	43	0	0
To Income Tax paid on Untaxed Interest	1	19	0
To Balance carried forward	75	3	8
	120	2	8
GRISSELL LEGACY—			
To Balance carried forward	31	17	7
	31	17	7
C. W. HUNT BEQUEST—			
To Amount paid to T. M. Daniel [*A.*]	33	0	0
To Amount paid to Simson & Co., Ltd.	0	10	6
To Income Tax paid on Untaxed Interest	0	10	7
To Balance carried forward	85	14	9
	119	15	10
MAINTENANCE SCHOLARSHIP FUND—			
To Amount paid to H. Bennett	100	0	0
To Amount paid to F. W. Wright	100	0	0
To Amount paid to G. G. Laidler	100	0	0
To Amount paid to J. F. D. Wylson	100	0	0
To Amount paid to A. Brown	50	0	0
To Amount paid to R. Dickinson	16	13	4
To Amount paid to Simson & Co., Ltd.	0	12	6
To Income Tax paid on Untaxed Interest	1	15	2
To Balance carried forward	233	14	7
	702	15	7

Cr.

	£	s.	d.
ASHPITEL PRIZE FUND—			
By Balance from last Account	96	19	3
By Dividends and Interest Received	20	9	1
	117	8	4
ANDERSON AND WEBB FUND—			
By Balance from last Account	0	16	6
By Dividends and Interest Received	73	0	2
	73	16	8
ARTHUR CATES LEGACY—			
By Balance from last Account	69	16	4
By Dividends and Interest Received	64	18	5
	134	14	9
ARCHIBALD DAWNAY BEQUEST—			
By Balance from last Account	271	18	6
By Dividends and Interest Received	247	7	11
	519	6	5
DONALDSON TESTIMONIAL FUND—			
By Balance from last Account	4	5	3
By Dividends and Interest Received	2	13	7
	6	18	10
GODWIN AND WIMPERIS BURSARY—			
By Balance from last Account	11	15	6
By Dividends and Interest Received	108	7	2
	120	2	8
GRISSELL LEGACY—			
By Balance from last Account	16	10	4
By Dividends and Interest Received	15	7	3
	31	17	7
C. W. HUNT BEQUEST—			
By Balance from last Account	69	6	6
By Dividends and Interest Received	50	9	4
	119	15	10
MAINTENANCE SCHOLARSHIP FUND—			
By Balance from last Account	231	12	4
By Donations Received	422	9	6
By Dividends and Interest Received	48	13	9
	702	15	7

Dr. REVENUE ACCOUNT OF TRUST FUNDS—*continued.* **Cr.**

JAMES NEALE BURSARY—	£ s. d.		£ s. d.
To Amount paid to W. A. S. Cormack [*A*]	46 0 0	By Balance from last Account	55 15 10
To Amount paid to Simson & Co., Ltd.	0 10 6	By Interest Received	36 4 3
To Income Tax paid on Untaxed Interest	0 8 5		
To balance carried forward	45 1 2		
	92 0 1		92 0 1

OWEN JONES STUDENTSHIP—	£ s. d.		£ s. d.
To Amount paid to Simson & Co., Ltd.	0 10 6	By Balance from Last Account	150 9 11
To Income Tax paid on Untaxed Interest	1 9 11	By Dividends and Interest Received	136 13 4
To Balance carried forward	285 2 10		
	287 3 3		287 3 3

PUGIN MEMORIAL FUND—	£ s. d.		£ s. d.
To Amount paid to R. H. Matthew	25 0 0	By Balance from last Account	31 2 4
To Income Tax paid on Untaxed Interest	0 8 7	By Dividends and Interest Received	39 16 2
To Balance carried forward	45 9 11		
	70 18 6		70 18 6

SAXON SNELL BEQUEST—	£ s. d.		£ s. d.
To Amount paid to Simson & Co., Ltd.	0 10 6	By Balance from last Account	73 9 4
To Income Tax paid on Untaxed Interest	0 18 0	By Dividends and Interest Received	36 6 0
To Balance carried forward	108 6 10		
	109 15 4		109 15 4

TITE LEGACY FUND—	£ s. d.		£ s. d.
To Amount paid to P. McNeil [*A.*]	17 0 0	By Balance from last Account	34 10 9
To Amount paid to W. Crabtree [*A.*]	17 0 0	By Donation from Ordinary Fund	22 0 0
To Amount paid to Simson & Co., Ltd.	3 12 6	By Dividends and Interest Received	28 14 8
To Income Tax paid on Untaxed Interest	0 10 3		
To Balance carried forward	47 2 8		
	85 5 5		85 5 5

VICTORY SCHOLARSHIP FUND—	£ s d.		£ s. d.
To Amount paid to Simson & Co., Ltd.	1 10 6	By Balance from last Account	23 6 4
To Income Tax paid on Untaxed Interest	0 5 1	By Dividends and Interest Received	81 16 10
To Balance carried forward	103 7 7		
	105 3 2		105 3 2

A. C. BOSSOM TRAVELLING STUDENTSHIP AND MEDAL COMPETITION—	£ s. d.		£ s. d.
To Amount paid to A. G. Wyon	5 15 8	By Balance from last Account	242 2 3
To Amount paid to F. Scarlett [*A.*]	50 0 0	By Dividends and Interest Received	216 10 0
To Income Tax paid on Untaxed Interest	1 16 8		
To Balance carried forward	400 19 11		
	458 12 3		458 12 3

AERODROME COMPETITION—	£ s. d.		£ s. d.
To Amount paid to Ordinary Fund for Expenses	6 12 11	By Balance from last Account	6 12 11
	6 12 11		6 12 11

GARAGE COMPETITION—	£ s. d.		£ s. d.
To Amount paid to Ordinary Fund for expenses	5 9 11	By Balance from last Account	5 9 11
	5 9 11		5 9 11

HENRY JARVIS STUDENTSHIP ACCOUNT—	£ s. d.		£ s. d.
To Amounts paid to British School at Rome for :—		By Balance from last Account	29 9 9
L. W. Thornton White [*A.*] (1928 Student)	125 0 0	By Amount received from Trustees	225 0 0
To Amount paid to G. R. Lindfield (Architectural Association)	50 0 0		
To Amount paid to D. Calvert McDonald (Architectural Association)	25 0 0		
To Amount paid to A. Victor Nunn (Architectural Association)	25 0 0		
To Balance carried forward	29 9 9		
	254 9 9		254 9 9

SAFFERY, SONS & CO.,
Chartered Accountants.

Examined with the vouchers and found to be correct, 30*th March* 1931 { E. J. W. HIDER [*F.*] / RONALD TOPHAM [*A.*] } *Hon. Auditors.*

Balance Sheet of Trust Funds, 31st December 1930.

Dr.

	Value, 31st December 1930. £ s. d.	£ s. d.
To Ashpitel Prize Fund—		
Capital, £305 1*s.* 8*d.* New South Wales 6% Inscribed Stock 1930/40	263 17 11	
Revenue Investments—		
£76 8*s.* 11*d.* 4½% War Loan, 1925/45	77 12 0	
£20 5% War Loan, 1929/47	20 12 0	
£20 4% Funding Loan, 1960/90	18 18 0	
£14 4*s.* 3½% Conversion Loan, 1961	11 12 2	
Balance at Credit of Revenue Account	106 1 9	
		498 13 10
To Anderson and Webb Fund (Board of Architectural Education)—		
Capital—£594 18*s.* 4*d.* New South Wales 6% Inscribed Stock, 1930/40	514 12 1	
£58 6*s.* New South Wales 4% Inscribed Stock, 1942/62	35 5 5	
Revenue Investments—		
£132 15*s.* 3*d.* 4½% War Loan, 1925/45	134 15 1	
£65 5% War Loan, 1929/47	66 19 0	
£41 18*s.* 6*d.* 4% Consolidated Stock, 1957	38 7 3	
£30 4% Funding Loan, 1960/90	28 7 0	
£725 London Midland and Scottish Railway 4% Guaranteed Stock	565 10 0	
Balance at Credit of Revenue Account	73 7 8	
		1457 3 6
To Arthur Cates Legacy Fund—		
Capital, London and North Eastern Railway—		
£580 4% 1st Preference Stock	321 18 0	
£580 4% 2nd Guaranteed Stock	388 12 0	
Revenue Investments—		
£137 18*s.* 7*d.* 4½% War Loan, 1925/45	140 0 0	
£50 4*s.* 11*d.* 5% War Loan, 1929/47	51 15 1	
£31 13*s.* 5% Treasury Bonds, 1933/35	32 12 0	
£200 13*s.* 10*d.* 4% Funding Loan, 1960/90	189 13 1	
£72 9*s.* 4% Consolidated Stock, 1957	66 5 10	
£367 1*s.* 11*d.* 3½% Conversion Loan, 1961	300 10 6	
Balance at credit of Revenue Account	134 3 2	
		1625 9 8
To Archibald Dawnay Bequest—		
Capital—£11,026 17*s.* 9*d.* 2½% Consols	6340 9 2	
Revenue Investments—		
£544 19*s.* 7*d.* 2½% Consols	313 7 3	
£483 6*s.* 8*d.* London Midland and Scottish Railway 4% Guaranteed Stock	377 0 0	
Balance at credit of Revenue Account	250 5 3	
		7281 1 8
To Donaldson Testimonial Fund—		
Capital—£72 London Midland and Scottish Railway 4% Preference Stock	44 12 10	
Revenue Investments—		
£12 4*s.* 7*d.* 4½% War Loan, 1925/45	12 8 3	
Balance at credit of Revenue Account	5 3 10	
		62 4 11
To Godwin and Wimperis Bursary Fund—		
Capital—£1030 London Midland and Scottish Railway 4% Debenture Stock	829 3 0	
£1024 18*s.* 8*d.* Metropolitan Water Board 3% "B" Stock	717 9 1	
£182 9*s.* 10*d.* 5% War Loan, 1929/47	187 19 4	
£515 15*s.* 11*d.* Victoria 4¾% Stock, 1940/60	379 2 3	
£200 2½% Annuities (Consols)	114 0 0	
Revenue Investments—		
£96 14*s.* 4*d.* 5% War Loan, 1929/47	99 12 4	
£70 13*s.* 3*d.* 4½% Conversion Loan	71 14 5	
£10 11*s.* 5% Treasury Bonds, 1933/35	10 17 4	
£71 3½% Conversion Loan, 1961	58 0 10	
£24 17*s.* 4% Consolidated Stock, 1957	22 18 9	
£202 3*s.* 5*d.* 4½% War Loan, 1925/45	205 4 0	
Balance at Credit of Revenue Account	75 3 8	
		2771 5 0
Grissell Legacy Fund—		
Capital—£20 0*s.* 8*d.* "B" Annuity G.I.P. Railway	460 15 2	
Revenue Investments—		
£20 7*s.* 8*d.* 4½% War Loan, 1925/45	20 13 7	
£20 5% War Loan, 1929/47	20 12 0	
£10 11*s.* 5% Treasury Bonds, 1933/35	10 17 4	
£14 4*s.* 3½% Conversion Loan, 1961	11 12 2	
£11 18*s.* 4% Consolidated Stock, 1957	10 17 9	
Balance at credit of Revenue Account	31 17 7	
		567 5 7
Carried forward		14263 4 2

Cr.

	£ s. d.	£ s. d.
By Government and other Securities, being total of Trust Funds invested, as valued 31st December 1930		29643 3 11
By Cash at Bank on Current Account		343 15 9
By Cash at Bank on Deposit Account		1716 17 2
Carried forward		31703 16 10

BALANCE SHEET OF TRUST FUNDS—*continued.*

Dr.

	£	s.	d.	£	s.	d.
Brought forward ..				14263	4	2
TO C. W. HUNT BEQUEST—						
Capital—£1,767 19*s.* 4*d.* 3½% Conversion Loan, 1961	1445	6	4			
Revenue Investments—						
£22 12*s.* 1*d.* 3½% Conversion Loan, 1961	18	9	7			
Balance at credit of Revenue Account	85	14	9			
				1549	10	8
TO MAINTENANCE SCHOLARSHIP FUND—						
Capital—£1,632 3½% Conversion Stock, 1961.....	1334	3	2			
Balance at credit of Revenue Account	233	14	7			
				1567	17	9
TO JAMES NEALE BURSARY FUND—						
Capital—£1,280 18*s.* 1*d.* 3½% Conversion Loan, 1961	1047	2	9			
Balance at credit of Revenue Account	45	1	2			
				1092	3	11
TO OWEN JONES STUDENTSHIP FUND—						
Capital—£1,330 London Midland and Scottish Railway 4% Debenture Stock.....	1070	13	0			
£1,247 Great Western Railway 5% Consolidated Guaranteed Stock	1259	9	5			
Revenue Investments—						
£443 2*s.* 8*d.* 4½% War Loan, 1925/45....	449	15	8			
£107 9*s.* 6*d.* 5% War Loan, 1929/47	110	14	0			
£70 13*s.* 2*d.* 4½% Conversion Loan	71	14	4			
£21 2*s.* 5% Treasury Bonds, 1933/35....	21	14	8			
£339 2*s.* 3*d.* 3½% Conversion Loan, 1961	277	4	6			
£41 18*s.* 6*d.* 4% Consolidated Stock, 1957	38	7	3			
£241 13*s.* 4*d.* London Midland and Scottish Railway 4% Guaranteed Stock ..	188	10	0			
Balance at credit of Revenue Account....	285	2	10			
				3773	5	8
TO PUGIN MEMORIAL FUND—						
Capital—£1,070 London Midland and Scottish Railway 4% Preference Stock.....	663	8	0			
Revenue Investments—						
£15 9*s.* 9*d.* 4½% War Loan, 1925/45	15	14	5			
£47 16*s.* 5% War Loan, 1929/47.....	49	4	8			
£10 11*s.* 5% Treasury Bonds, 1933/35..	10	17	4			
£28 8*s.* 3½% Conversion Loan, 1961	23	4	4			
£12 8*s.* 6*d.* 4% Consolidated Stock, 1957	11	7	4			
£50 4% Funding Loan, 1960/90.....	47	5	0			
Balance at credit of Revenue Account....	45	9	11			
				866	11	0
TO SAXON SNELL BEQUEST—						
Capital—£698 4*s.* New Zealand 3½% Stock	621	8	0			
Revenue Investments—						
£204 10*s.* 4*d.* 4½% War Loan, 1925/45..	207	11	8			
£56 14*s.* 4*d.* 5% War Loan, 1929/47....	58	8	4			
£10 11*s.* 5% Treasury Bonds, 1933/35..	10	17	4			
£167 18*s.* 2*d.* 3½% Conversion Loan, 1961	137	5	4			
£24 17*s.* 4% Consolidated Stock, 1957	22	14	9			
Balance at credit of Revenue Account....	108	6	10			
				1166	12	3
TO TITE LEGACY FUND—						
Capital—£1,150 2½% Consols.....	661	5	0			
Revenue Investments—						
£51 12*s.* 6*d.* 4½% War Loan, 1925/45....	52	8	0			
£61 4*s.* 6*d.* 5% War Loan, 1929/47.....	63	1	3			
£10 11*s.* 5% Treasury Bonds, 1933/35 ..	10	17	4			
£14 4*s.* 3½% Conversion Loan, 1961....	11	12	2			
£12 8*s.* 6*d.* 4% Consolidated Stock, 1957	11	7	4			
Balance at credit of Revenue Account....	47	2	8			
				857	13	9
TO VICTORY SCHOLARSHIP FUND—						
Capital—£1,636 18*s.* 3*d.* 5% War Loan, 1929/47	1686	0	5			
Balance at credit of Revenue Account....	103	7	7			
				1789	8	0
TO A. C. BOSSOM, TRAVELLING STUDENTSHIP AND MEDAL COMPETITION—						
Capital—£5,400 Commonwealth of Australia 5% Stock, 1945/75.....	4347	0	0			
Balance at credit of Revenue Account....	400	19	11			
				4747	19	11
TO HENRY JARVIS STUDENTSHIP				29	9	9
				£31703	16	10

Cr.

	£	s.	d.
Brought forward ..	31703	16	10
	£31703	16	10

SAFFERY, SONS & CO.,
Chartered Accountants.

Examined with the vouchers and found to be correct, 30*th March* 1931 { E. J. W. HIDER [*F.*] / RONALD TOPHAM [*A.*] } *Hon. Auditors.*

Rough Estimate of Expenditure and Income of Ordinary Funds for the year ending 31 December 1931: Compared with the actual Expenditure and Income for 1929 and 1930.

EXPENDITURE

	1929. £ s. d.	1930. £ s. d.	1931. £ s. d.
1. PREMISES—			
Total	5325 2 8	5176 11 7	5245 0 0
2. ADMINISTRATION—			
Total	13461 0 11	14034 11 3	14422 0 0
3. PUBLICATIONS—			
JOURNAL—			
Total	4758 1 7	4513 7 9	4850 0 0
KALENDAR—			
Total	1095 14 0	1202 17 1	1450 0 0
4. ADVERTISEMENTS IN PUBLICATIONS—			
JOURNAL—			
Total	3013 8 8	2776 16 1	2835 0 0
KALENDAR—			
Total	287 12 1	282 15 1	340 0 0
5. LIBRARY	435 0 0	400 0 0	400 0 0
6. TRAVELLING EXPENSES—			
Total	2305 10 2	2287 4 7	2300 0 0
7. GENERAL MEETINGS, EXHIBITIONS AND CONFERENCES—			
Total	1379 5 2	1397 17 1	1675 0 0
8. EXAMINATIONS AND PRIZES—			
Total	1115 3 10	1451 8 9	1340 0 0
9. CONTRIBUTIONS TO ALLIED SOCIETIES	3326 12 7	3525 19 9	4000 0 0
10. GRANTS AND SUBSCRIPTIONS	1569 4 0	1591 18 6	1700 0 0
11. LIBRARY CATALOGUE ..	230 10 8	230 10 8	—
12. PROVISIONAL SUMS—			
Total	1060 12 2	1214 4 0	1310 0 0
13. SUNDRIES	394 8 11	390 0 1	500 0 0
GRAND TOTAL	39757 7 0	40476 2 3	42367 0 0
Surplus for the Year	802 10 11	1251 5 11	2443 0 0

INCOME

	1929. £ s. d.	1930. £ s. d.	1931. £ s. d.
1. Subscriptions and Arrears ..	22908 1 0	23114 16 11	25700 0 0
2. Entrance Fees	894 12 0	1263 13 6	2000 0 0
3. Advertisements in Publications—			
JOURNAL	5481 8 10	5104 0 10	5400 0 0
KALENDAR	655 11 0	674 4 6	755 0 0
4. Sale of Publications	2221 7 8	2085 16 8	2000 0 0
5. Examination Fees	5586 10 6	6322 1 0	6000 0 0
6. Tenants' Rent and Use of Galleries	2619 18 2	3072 13 11	2800 0 0
7. Interest on Deposit	18 10 1	—	—
8. Visiting Board—			
Interest on Deposit ..	—	12 15 3	15 0 0
9. Life Membership—			
Interest on Conversion Loan	9 16 7	15 12 9	20 0 0
10. Income from outstanding amount due from Architectural Association ..	164 2 1	61 12 10	50 0 0
GRAND TOTAL	40559 17 11	41727 8 2	44810 0 0

The Income from the investments transferred to the R.I.B.A. from the Henry Jarvis Trustees will be credited to the New Premises Building Fund.

Correspondence

VALUATION OF DAMAGE TO ANCIENT LIGHTS.

17 *Victoria Street,*
Westminster.
8 *April* 1931.

To the Editor, JOURNAL R.I.B.A.,—

DEAR SIR,—It is pleasing to see in your issue of 4 April three criticisms of the method of valuation suggested in my article in your issue of 21 March, and I hope there will be more, especially by those who previously try applying the method to some actual cases. The difficulty with anything new is to get people to try it, especially where thought is necessary. If valuers will apply equation 3 to some cases (which it is very simple to do) and find that the results satisfy them as being reasonable, they may thereafter study the rational basis of the method.

Taking the letters of your correspondents in order, my comments are as follow :—

I had no intention of correcting " the published history of daylight research " ; on the contrary I accept Mr. John Swarbrick's history because it bears evidence of careful inquiry and is correct as far as I have checked it.

If readers will refer to p. 17 of Mr. Swarbrick's book they will find two diagrams prepared by Prof. Robert Kerr, while at pp. 110 and 111 will be found two modern diagrams. It is suggested that these pairs bear a strong resemblance to each other, and that the probable reason Kerr's method did not come into general use was that it was too cumbersome and mathematical for a time when even engineering science was in a crude state compared with what it is now. Briefly, Kerr was before his time. We are now more used to the application of science.

Mr. Waldram states, " Mr. A. P. Trotter . . . would, I am sure, be the last to assent to Mr. Ackermann's claim that he ' devised the sill ratio in 1896.' Mr. Ackermann probably has in mind either the roof ratio or the zenith ratio which Trotter and I devised in 1908." At p. 74 of *The Elements of Illuminating Engineering* by A. P. Trotter, the following will be found : " The author of this book was consulted on this matter in 1896, and suggested that a definite daylight factor could easily be determined for any point in a building." He then describes how to determine it. I assume that by " roof ratio " Mr. Waldram means the same as Trotter does by " daylight factor." If so, it is curious that Mr. Waldram states that he and Trotter devised this in 1908, when Trotter, unaided, described it twelve years before. It is also remarkable that according to Mr. Waldram : " The sill ratio was evolved at a meeting in 1913 when Dr. Nash, Mr. J. S. Dow and I were measuring daylight in a school at Wimbledon." Now as many readers will know, for any particular point the sill ratio is exactly double the daylight factor, and the suggestion appears to be that it took seventeen years (1896 to 1913) and the efforts of three people to multiply by two !

My statement that Henry Maréchal plotted isophotal diagrams in 1894* is said to be misleading, apparently solely because Maréchal used them for artificial illumination. It surely needed no genius to plot a similar diagram for daylight illumination. An example of a Maréchal isophotal diagram is given at p. 182 of Swarbrick's book.

I made the statement, " Several others have worked at and improved the methods since." This I agree may be read to mean " since 1896," but I meant since Prof. Kerr's work in 1865, and for who the " several others " were, please see Swarbrick's book. But even since 1896 we have at least H. B. Molesworth's book *Obstruction to Light*, published in 1902, and *Illumination and its Distribution and Measurement* by Trotter, published in 1911, in which he deals pretty fully with daylight illumination. Gaster and Dow state at p. 265 of their book that L. Weber was among the first to devise methods of testing daylight illumination in schools. His book was published in 1908. Lastly, we must not overlook the work of Dr. J. W. T. Walsh, D.Sc., and his staff at the National Physical Laboratory. So much for the historical side of the matter.

Coming to Mr. Waldram's criticism of my suggested method of valuation, he states that it " is based upon two assumptions which are not proved." If they were proved they would no longer be assumptions. The Courts used to be, and still are at times, assisted by the angle of 45°, and I find that for an average room and ratio of window to floor area, an angle of obstruction of 45° at the sill is practically equivalent to the room having half its area within the 0·4 per cent. isophotal line. It is my experience that the Courts usually happen not to give judgment against a servient owner who leaves all rooms with 50 per cent. or more of their area within the said line.

A 0·4 per cent. sill ratio is a geometrical fact, and is not an intensity of illumination. It may be calculated on the assumption that the illumination due to a quarter sphere of sky is 5, or 500, or 5,000 foot-candles. These assumptions make no difference to the position of the 0·4 per cent. isophotal line, to which I have never objected. What I do take exception to are statements which mislead many people to think that the average daylight illumination between the hours of 9.00 a.m. and 3.00 p.m., taken over a year, is 500 foot-candles, when in fact for each of the years 1927, 1928, and 1929 that average, as measured at the N.P.L., was 1,700 foot-candles. Even if this were only 1,500 the illumination at any point on the 0·4 per cent. line would be three foot-candles and not one foot-candle, as it would be if the average were so low as 500 foot-candles. As a fact, it was never so low as that even in December and January of the three years named, except at 9.00 a.m. and 3.00 p.m. At noon in December, 1926, it was 850 ; and in December, 1928 and 1929, at noon it was 550 and 780 respectively. Hence it will be seen that I claim now, and did in 1929, that 500 foot-candles is too low, and not too high as Mr. Waldram states I claimed in 1929. But I never referred to a " legal

* Mr. Waldram says 1896, which is wrong.

minimum" or "legal standard" of illumination, as I am unaware of any law defining such a quantity, any more than there is a law in regard to the angle of 45°.

The last paragraph of Mr. Waldram's letter refers to "calculating the real damage caused." I am sure all readers would be interested to have a full description of that calculation. It is what I have attempted to do; if anyone has a better method by all means let it be published and used.

In regard to Mr. Swarbrick's letter, I notice he does not consider my method to be an entirely new one devised by myself. Why not? Because I have used the rent per square foot per annum as a factor in the method, which he also has done! I leave readers to compare my method with those of Mr. Swarbrick at pp. 139 and 140 of his book.

Mr. Swarbrick refers to "drawing a line through the centre of the room." I have never suggested that, but have referred to 50 per cent. of the area, which is scarcely ever the same thing. (In passing, for "Modulus of Inertia" read "Moment of Inertia.")

I did give "some hypothetical examples," but also a number of actual cases of rooms to which the method has been applied, and since the article went to press another actual case has been dealt with in which the method gave a result again differing by only 35 per cent. from that of the other valuer.

I agree with Mr. Burnett's deduction in regard to his rooms A and B. Room A had initially 90 per cent. of sufficiently lighted area and room B only 50 per cent. The larger the percentage of the lighted area, the more that can be safely obstructed. Room A is left with 50 per cent. of lighted area, but room B is left with only 5/18=27·8 per cent. of lighted area. It is the lighted area left which is important. Hence, in my opinion, an action would lie in respect to room B only.

Mr. Burnett, though seeking for something better, still prefers "sound reasoning based on expert knowledge." I can only again say that that method leads to hopelessly different results being given by different experts and that this would not occur if the suggested method were applied. The opinions of the experts could then differ practically only on the value of f in equation 3, and owing to the limiting values of f, they could not arrive at results differing by so much as those named.—Yours very truly, A. S. E. ACKERMANN.

9 Gray's Inn Square,
London, W.C.1.
9 April 1931.

To the Editor, JOURNAL R.I.B.A.

SIR,—The question as to whether any given loss of light constitutes actionable injury or not is generally amenable to the following very simple criterion. If the claimant cannot prove that his room would be materially worse off than it would be if, having windows properly proportioned to its dimensions, it were situated on one side of a street 50 feet wide with buildings opposite 50 feet high, then the chances of his obtaining such redress from the Courts as would justify the inevitable cost of successful litigation are small.

This is not the 45° rule, which, if applied without any qualification of distance, can be so misleading that the Courts rightly refuse to be bound by it. A diagram illustrating this will be found in the JOURNAL Vol. 32, No. 13, May, 1925. The criterion of a continuous obstruction 50 feet high and 50 feet distant can readily be applied to any contour plan by drawing a line on section from the top of the continuous 50 feet obstruction through the top of a window proper to the room and continued down to intersect the plane of table height, 2 feet 9 inches above the floor. A line drawn on plan through this point of intersection parallel with the window wall constitutes the "no-sky line" or limit of penetration of direct light over the top of the 50 feet obstruction. The 0.4 per cent. cill ratio contour caused by such a continuous obstruction is, with normal fenestration, a straight line parallel to and about 6 inches in front of the "no-sky line." This criterion is particularly useful in cases where the contour lines on plan indicating the demarcation between adequacy and inadequacy in the light left by an irregular obstruction are sharply bent or irregular.

The amount of labour involved in the preparation of contour plans referred to on pp. 375 and 374 of the current Journal is often more apparent than real. It will be found that intelligent draughtsmen very quickly learn to eliminate a great deal of work which experience shows to be unnecessary.

The application of the principles of photographic surveying to cases of irregular or intricate skyline as proposed by Mr. Swarbrick is a well established expedient.

Fairly full descriptions of various alternative methods, including the use of angular webs on photographs and direct photography through angular webs, will be found in the *Illuminating Engineer*, April/May 1923, p. 102. A copy of this is in the Library bound up with other papers on Daylight Illumination.

Mr. Townend of H.M. Office of Works has devised an instrument which measures the daylight factor of any aspect, however complicated, by direct observation without photography, using an ingenious modification of the principle of the Amsler planimeter.

Two Townend instruments are, I believe, being constructed at the National Physical Laboratory, Teddington, for experimental purposes.

In practice, however, photographic surveys are very seldom required. Such essential points as are necessary can generally be obtained with an Ordnance map and a box sextant, or a quadrant and plumb bob.

Reference to the book which Mr. Swarbrick mentions reveals the interesting fact that in it, as in the current issue of the JOURNAL, he now refers to the 0.4 per cent. cill ratio contour as the limit of adequate light, or "Line of Insufficiency." In view of the fact that as recently as 1929 (JOURNAL R.I.B.A., 23 May 1929) he criticised as a "popular fallacy" the presumption that 0.4 per cent. cill ratio really represented inadequate light, this conversion is welcome.

Nothing is so conducive to the prolongation of disputes as any uncertainty as to the real meaning of well-known terms.

It is also satisfactory to note that in the same book Mr. Swarbrick also adopts the figure of 33.3 per cent. as the maximum rental depreciation to be attributed to loss of light, as suggested in a paper read before the Surveyors Institution on 5 March 1928 on the estimation of damage in ancient light disputes. A copy of this paper will also be found in the bound volume of papers in the Library.—Yours faithfully,

PERCY J. WALDRAM.

ARCHITECTS (REGISTRATION) BILL 1931.

The somewhat pessimistic view of the situation, so far as progress in the Committee stage of the Bill was concerned, expressed in the statement printed in the JOURNAL of 21 March, was not justified in the end, as on 31 March the Committee sat in the morning and in the afternoon, and at the second sitting the Bill as amended was ordered to be reported to the House.

It is understood that the Report and Third Reading will be taken in the House of Commons on Friday, 17 April, so that by the time this announcement appears in the JOURNAL the ultimate fate of the Bill will have been decided and reported in the newspapers.

A further statement will appear in the JOURNAL in due course.—C. McA. B.

ROYAL SANITARY INSTITUTE CONGRESS.

The Forty-Second Congress of the Royal Sanitary Institute will be held in Glasgow from 4–11 July 1931, under the presidency of Sir Henry Mechan, D.L., LL.D. Mr. John Watson [*F.*] is president of The Architecture and Engineering Section, and Mr. T. G. Gilmour [*F.*] joint local secretary.

The Inaugural Address will be delivered on 6 July, while the following days will be devoted to meetings and conferences in the morning and visits and excursions in the afternoon. Saturday, 11 July, will be devoted to a whole day excursion.

The price of Congress tickets is £1 11s. 6d. each, Ladies' tickets (not including copies of the proceedings) 10s. 6d. each, obtainable from the offices of the Institute, 90, Buckingham Palace Road, S.W.1.

TIMBER ATTACKED BY DEATH-WATCH BEETLE.

The Forest Products Research Laboratory is conducting an investigation into the biology and methods of control of the Death-Watch beetle. For this work, a large supply of untreated timber containing living insects is urgently required. An appeal is therefore made to architects, builders, and all concerned in the repairs of buildings attacked by the Death-Watch beetle, to communicate with the *Director, Forest Products Research Laboratory, Princes Risborough, Bucks*, so that arrangements may be made for suitable material to be sent to the Laboratory.

Review

SPECIFICATION, 1931. *F. Chatterton, ed.* Sm. fo. Lond. [Architectural Press.] 10s. 6d.

Reviewed by W. H. ANSELL [*F.*].

Were an architect in private practice restricted as to his library to a single volume he would, I think, be justified in rejecting the Bible, "Wisden's," "Where to Live Round London," and all the other books generally chosen by those about to be wrecked on desert islands. If he were wise he would, I am sure, choose SPECIFICATION, 1931.

This latest yearly issue is in no way inferior to the 32 which have preceded it.

The special articles which in the earlier days were placed at the end of the book are now to be found at the beginning, but otherwise the lay-out of the volume remains on the old lines.

In each trade section there are preliminary notes on materials and methods of craftsmanship. These are sufficiently comprehensive to be in themselves valuable lessons in building construction, being, by constant revision, kept far more in touch with modern practice than are many text books. After these follow immediately the actual Specification clauses, made clearer to the student by the notes I have mentioned.

To give a list of the sections would merely be to state the extent and variety of modern building methods. In all there are twenty-nine, which include not only the time honoured principal trades of the specifications of our youth, but also special sections on Reinforced Concrete, Architectural Terra-cotta and Glazed Ware, Fire-resisting Constructor, five sections of Engineering, Heating, Ventilating, Illuminating, Gas and Electrical, and a special section on Proprietary Building Materials and Specialities.

The special articles, which have always been an important feature of "Specification" are this year on Timber Preservation (John Bryan), Speed in Building (E. Maxwell Fry), The Architectural Uses of Glass (Oliver P. Bernard), Schools (George H. Widdows), and Ice Skating Rinks (Sidney Clough).

A list of these special articles from 1920 to 1930 is published on page VII and suggests that a reprint in book form of a selection of these would find a ready sale.

The interleaving of advertisements in the reading matter is, I suppose, a necessity of modern technical journalism, although in some ways a regrettable one. In this case they are cleverly inserted within the limits of the trade specification pages to which they apply, and as they, no doubt, assist in giving us this remarkable amount of information for 10s. 6d. we have little cause for complaint.

Allied Societies

ESSEX, CAMBRIDGE AND HERTS SOCIETY OF ARCHITECTS.

The annual dinner of the West Essex Chapter of the Essex, Cambridge and Herts Society of Architects took place on Shrove Tuesday, 17 February, at the Old Chapter House, St. Paul's Churchyard, E.C., when a representative gathering of architects and their ladies assembled from all parts of the three counties, supported by a large number of distinguished guests. The Chairman of the Chapter, Mr. S. Phillips Dales, F.R.I.B.A., and Mrs. Phillips Dales received the members and guests.

After the Royal toast was given, a very interesting event occurred, marked down in the programme as "Surprise Item." This was the gift of a very handsome walnut clock to the Chairman, Mr. S. Phillips Dales.

The Honorary Secretary, Mr. Arthur C. Russell, L.R.I.B.A., in making the presentation on behalf of the members of the Chapter, stated that it was as a mark of their esteem and appreciation of the very arduous work that Mr. Phillips Dales had put in during the three years of the life of the Chapter. The four founders of the Chapter were Messrs. J. J. Crowe, C. M. Shiner, T. H. B. Scott and Phillips Dales, and Mr. Dales became the first Hon. Secretary and Mr. Crowe the first Chairman. Mr. Dales held that office for three years and then became Chairman.

The Chapter had done good service for the cause of architecture in the area, and no doubt made itself felt in local matters, and was a very promising youngster of only three years of age. What the Chapter is to-day is largely due to the untiring energy, initiative, organising ability and great optimism of Mr. Dales.

Mr. Phillips Dales in his reply thanked the members of the Chapter for their kindly thought in the gift and appreciation of what he had done, and stated that he only felt that he was doing his duty, having taken on the office of Hon. Secretary.

The toast of the R.I.B.A. was given by the Chairman, and very humorously responded to by Mr. E. Stanley Hall, M.A., F.R.I.B.A.

The toast of the Essex, Cambridge and Herts Society of Architects was given by Mr. J. J. Crowe, O.B.E., J.P., A.R.I.B.A., and responded to by the President of the Society, Mr. Duncan W. Clark, A.R.I.B.A., who said that the Society had more than justified its existence, gave details of its work and stated it now numbered over 400 architect members.

Mr. T. H. B. Scott, L.R.I.B.A., gave the important toast of "The Ladies and Visitors," and accorded them a very hearty welcome. This toast was responded to by Mr. H. T. Muggeridge, M.P., who stated that it was not the first time he had attended the Chapter's meetings and that he would do all he could to further the aims of the Society in the area.

During the evening musical items were ably given by the Gidea Park Quartette Party, and a very humorous architectural reading by the Rev. Charles Clark, Rector of St. Stephens, Walbrook.

NORTH STAFFORDSHIRE ARCHITECTURAL ASSOCIATION.

Annual Dinner.

The fifth Annual Dinner of the Society was held at the North Stafford Hotel, Stoke-on-Trent, on 25 March 1931. Mr. J. B. Adams [*L.*] President of the Association, was in the chair, supported by the Lord Mayor of Stoke-on-Trent, Mr. Francis Jones, V.-P.R.I.B.A., Mr. Duncan Campbell [*F.*] and many other members of the Association and guests.

In proposing the toast of the Royal Institute of British Architects and the Allied Societies, Mr. Walton Stanley (Editor of the *Sentinel*) said that it always seemed to him that architecture and pottery were related to each other as being the most enduring expressions of the soul of men in art, and both were of the greatest importance to archæologists. As an instance of the way the development of the people could be traced in architecture, Mr. Stanley referred to the buildings at Westminster, where development could be traced from the Abbey church and Westminster Hall through to the Underground Building with its modern expression. Mr. Stanley wondered if architects fully appreciated the influence of building upon the human race. Foreign literature could only be understood by a few, but architecture could appeal to all. Finally Mr. Stanley paid a tribute to the President of the North Staffordshire Association. Mr. Adams, he said, possessed the spirit of the artist, which was expressed in his work, and he knew that it was in his character.

Mr. Francis Jones, in reply, said that seldom did laymen share the feelings of architects so strongly as Mr. Stanley, and if more laymen were like him it would be good for the profession. This, he said, was an age of great architectural activity, and he referred to the influence of the R.I.B.A. through its educational work in training the architects of the future and to the Registration Bill which, if successful, he said, would mean that ultimately the whole of the architectural work of the country would be done by trained men.

Mr. Duncan Campbell also spoke, referring particularly to the affiliation of the North Staffordshire Association and the Liverpool Society, and the goodwill existing between the two bodies.

Mr. J. B. Adams said that the Association was still young, but the five years of its existence had been full of incident, and the Association was so virile that it was difficult to realise its youth. Mr. Adams described the scheme designed by Mr. R. T. Longden, their first president, for the formation of panels of architects to assist in the right development of housing work. This scheme, first formed by the North Staffordshire Association, had been adopted, he said, by the R.I.B.A. There was, the President continued, an important field for architectural organisation, and there was evidence that more characterful work had resulted in their district since the formation of the Association; he urged members to keep in close and sympathetic touch with the local authorities, reminding them that Stoke-on-Trent was one of the few cities that had taken powers to control elevations. Finally Mr. Adams, in acknowledging the interest taken in their Association by the R.I.B.A. and the Liverpool Society, expressed his thanks for the good wishes that had been offered by their distinguished guests.

The toast of the city of Stoke-on-Trent was proposed by Mr. Gordon M. Forsyth, referring to the many generations of skilled craftsmanship that had built up the pottery industry. The city, Mr. Forsyth said, had made a solid contribution to the art of the world.

The Lord Mayor responded to the toast, referring to the need for more housing accommodation in the city.

ABERDEEN SOCIETY OF ARCHITECTS.

General Meeting Report.

Since the last annual meeting four meetings of the Council of the Society have been held.

The Kalendar of the Incorporation of Architects in Scotland for 1930–31 was duly issued to Fellows and Associates of the Chapter. The Chapter President, Mr. W. L. Duncan, and the elected Representative, Mr. Clement George, have attended the meetings of the Council of the Incorporation during the year and kept the Council in touch with its proceedings.

The annual convention of the I.A.S. was held in Aberdeen, The business meeting was held on 6th June, and the members and their friends dined together in the evening. Next day, the delegates and visitors motored to Midmar Castle and Crathie Church, at the former of which facilities had been

kindly given by the Factor. The Society entertained the delegates and friends to luncheon at the Fife Arms Hotel, Braemar, and the Chapter President very kindly provided afternoon tea at Tor-na-coille Hotel, Banchory, on the return journey.

A selection of the Incorporation prize drawings was on exhibition at the Art Gallery, the Committee and Curator of which very kindly afforded facilities for the purpose. The Chapter has given approval to the Incorporation proposals for making records of old buildings possessing architectural merit or antiquarian interest with a view to publication. New rules and regulations for the Chapter were drafted by the Incorporation and revised by the Chapter Council. They are being printed and will be in the hands of members at an early date.

The Chapter Council and President have kept in touch with the Royal Institute during the year, and numerous matters of general interest to the profession have been the subject of correspondence and discussion, including Allied Societies conference, transfer of membership, examinations, town planning, registration and new school work. Mr. W. L. Duncan has been nominated by the Royal Incorporation Council as a member of the Royal Institute Council for the Session 1931–32. The Licentiate Class of the Royal Institute having again been opened, a few members of the Society have been admitted to that class, and other applications have been approved by the Council.

The Society made the usual grant for prizes to the Architectural Students at Robert Gordon's Colleges, and this year also made a special grant to the Architecture Department. Mr. Nicol was again nominated and acted as external examiner for the final R.I.B.A. examination. On the nomination of the Society at the request of the Governors, Mr. Duncan and Mr. Mackinnon were appointed as Examiners in Professional Practice.

Certain provisions of the draft scheme of the Aberdeen Joint Town Planning Scheme having appeared objectionable, the Council has lodged formal objections in terms of the Act.

Following a suggestion made at last annual meeting, Mr. T. Scott Sutherland very kindly offered to put a room at his office at the disposal of members.

One new Fellow, Mr. John Milne, has been admitted, and one Associate, Mr. G. A. Mitchell, has transferred to the Fellowship Section, and five new Students have been admitted —Messrs. W. Halkerston, A. H. Mackie, H. Milne, J. Morrison and J. M. Watt.

The present membership is 26 Fellows, 24 Associates and 20 Students—in all 70—an increase of six over the membership of last year.

The Office Bearers for the year 1931–1932 are Mr. A. H. L. Mackinnon [*A.*], President; Mr. John G. Marr, Vice-President; W. L. Duncan [*F.*], Past President; Messrs. A. B. Gardner, John Milne, D. S. McMillan, G. A. Mitchell, R. L. Rollo, T. Scott Sutherland, Members of Council; Messrs. Joseph A. Allan, E. F. Davies, J. F. Wyness, Associates' Committee; Messrs. W. R. Smith and D. P. Hall, Students' Representatives.

CORSICA
HOLIDAY TOUR, 1931.

A small party is being arranged to visit Provence and Corsica in September. Members or Students of the Institute and their friends who may desire a holiday at moderate cost are invited to join the party.

Ladies are invited.

The itinerary is being planned in easy stages, with a view to avoiding long fatiguing journeys, and provides for three days at Avignon, in the centre of the Roman district of France, a week in Corsica, and a few days in Marseilles. Sufficient time will be spent in Paris to allow for a visit to the 1931 Colonial Exhibition. Arrangements can be made to suit members of the party who may wish, while at Marseilles, to visit Carcassonne or the Riviera.

The tour is for fifteen days, commencing 5 September, and the cost fifteen guineas, this to include all fares (second class), hotel accommodation in good hotels, and incidentals. The whole cost of the holiday, for persons of moderate tastes, should not exceed twenty pounds (including personal expenses).

For further particulars, please apply to Mr. H. W. Chester [*A.*], 24 Princes Avenue, Surbiton, Surrey.

ELECTION OF MEMBERS

In accordance with the terms of Byelaws 10 and 11, the following candidates for membership were elected at the Council Meeting held on Monday, 13 April 1931 :—

AS FELLOWS (7)

ALLEN : FRANCIS HENRY [*A.* 1900] (Northampton).
CRUICKSHANK : HERBERT WILLIAM [*A.* 1920] (Manchester).
DAWBARN : GRAHAM RICHARDS, M.A. Cantab. [*A.* 1921].
LOWETH : SIDNEY HAROLD [*A.* 1915] (Maidstone).

And the following Licentiates who have passed the Qualifying Examination :—

CLAYTON : JOSHUA, P.A.S.I. (Darlington).
LANDSTEIN : RUDOLPH ARTHUR (Liverpool).
OVERY : CHARLES RAND (Nairobi, Kenya Colony).

AS ASSOCIATES (17)

BARTLETT : CYRIL JOHN [Passed five years' course at the Welsh School of Architecture. Exempted from Final Examination] (Cardiff).
BEATTIE : MISS ISOBEL HOGG KERR [Passed five years' course at the Edinburgh College of Art. Exempted from Final Examination] (Lockerbie, Dumfriesshire).
DARK : FRANK WILLIAM [Final].
DORAN : PATRICK JOSEPH [Passed five years' course at the Liverpool University School of Architecture. Exempted from Final Examination].
GEENS : ANTOINE ENGLEBERT [Final] (Bournemouth).
GOOD : NORMAN DOUGLAS [Passed five years' course at the Architectural Association. Exempted from Final Examination] (Dublin).
HEMM : GORDON [Final] (Liverpool).
McDONALD : DONALD CALVERT [Passed five years' course at the Architectural Association. Exempted from Final Examination] (Durban, Natal).
McMORRAN : DONALD HANKS [Final] (Harrow-on-the-Hill).
MAITLAND : RALPH WALDO [Passed five years' course at the Architectural Association. Exempted from Final Examination].
MAXWELL : HERRIES STIRLING, B.Arch. McGill [Passed five years' course at McGill University, Montreal. Exempted from Final Examination] (Montreal).
MURRAY : ERIC [Passed five years' course at Liverpool University School of Architecture. Exempted from Final Examination] (Liverpool).
SANDERSON : JOHN KENYON MARTINDALE [Passed five years' course at the School of Architecture, University College, London. Exempted from Final Examination].
SEIN : MAUNG TUN [Passed five years' course at the Architectural Association. Exempted from Final Examination].
STEEL : EDWARD DANSON [Passed five years' course at the Bartlett School of Architecture, University of London. Exempted from Final Examination] (Northwood, Middlesex).
THAN : ON [Special Examination] (Rangoon, Burma).

WILLIAMS: RICHARD ALLPORT, B.Arch. Liverpool [Passed five years' course at the Liverpool University School of Architecture. Exempted from Final Examination] (Birkenhead).

AS LICENTIATES (133)

ANDERSON: JAMES HAMILTON, P.A.S.I.
ANNAKIN: ARTHUR BERTIE (Halifax).
BARBER: FREDERICK (Kingston-on-Thames).
BEGLEY: WILLIAM WALTER.
BEVERIDGE: THOMAS JOHNSTON (Glasgow).
BLACK: ALEXANDER (Aberdeen).
BLADON: JOHN EDWARD (Liverpool).
BROADHEAD: ALBERT REGINALD (Wakefield).
BROWN: ERNEST OSMAN (Broadstone, Dorset).
BUCKINGHAM: GILBERT JOSEPH.
BUCKNOLE: EDWARD HALLETT.
BUTCHER: REGINALD FRANCIS.
BUTLER: ALFRED REGINALD (Tonbridge).
CAPSTICKS: THOMAS (Liverpool).
CAVANAGH: LEONARD FRANCIS (Atbara, Sudan).
CHISHOLM: JOHN GRANT (Inverness).
COALES: HAROLD FREDERICK (Sunbury-on-Thames).
COOKE: ISAAC.
COOPER: KENNETH JAMES (Bournemouth).
DAVIES: JOHN GORDON (Norwich).
DAWSON: ERNEST, F.S.I. (Manchester).
DEANE: HUMPHRY
DEARDEN: ARNOLD ROBINSON (Nottingham).
DOE: AUBERT THOMAS (Reading).
DOWNE: WILLIAM ARTHUR (New Malden, Surrey).
DUNCAN: SAMUEL EDWIN (Leith).
DUNCAN: THOMAS VICTOR (Manchester).
EASDALE: ROBERT GEOFFREY, P.A.S.I. (Castleford).
ELLSTON: RALPH HOLDEN (Manchester).
EUNSON: ALEXANDER (Smethwick).
EVANS: GERALD.
FITZGERALD: ARTHUR SHIELDS (Perth).
FLOYD: ARTHUR.
FRANKS: HERBERT WILLIAM.
GALLANNAUGH: BERTRAM WILLIAM LEONARD.
GARDNER: ALEXANDER BUCHANAN (Aberdeen).
GAYTON: HERBERT JOHNSON (Northampton).
GILL: LESLIE MACDONALD.
GOLDIE: LANCELOT LYTTELTON (Bath).
GRIFFITHS: FREDERICK ROWLAND (Cardiff).
HALLY: DAVID (Glasgow).
HAM: WILLIAM FRANCIS RAWLE (Exeter).
HARDY: GEORGE BRIDGES.
HARTLEY: CHARLES (Stockport, Cheshire).
HARTLEY: JAMES EVERETT (Skipton, Yorks).
HATTRELL: WALTER STANLEY (Coventry).
HEMSLEY: HAROLD LYMBERY.
HILL: JOHN RAWORTH.
HOLLIER: JOHN HERBERT (Bath).
HOOPER: ARTHUR HENRY, P.A.S.I. (Bristol).
HUGHES: JOHN LEWIS (Cardiff).
JEFFERY: THOMAS EDWARD (Northampton).
JEWSON: NORMAN, M.A. (Cirencester, Glos.).
JOHNSTON: WALTER (Durham).
JONES: JOHN MERTON (Abergavenny, Monmouthshire).
JONES: MAURICE WILLIAM (Worcester).
JONES: REGINALD LUCAS, M.C. (Newcastle-under-Lyme).
KAPADIA: PESTONJI PHIROJSHAH (Bombay).
KING: WILLIAM JAMES.
LEWIS: ARTHUR WILLIAM (Widnes).
LLOYD: NATHANIEL O.B.E., F.S.A. (Northiam, Sussex).
LOMER: ERNEST CECIL (Southampton).
MACKENZIE: ALEXANDER (Bolton).
MCNAB: JOHN (Glasgow).
MARSHALL: HORACE CECIL, M.A. (Cambridge).
MASSEY: PERCY GEORGE (Brighton).
MERCER: JOHN FREDERICK LEES (Nottingham).
METHUEN: HON. ANTHONY PAUL (Corsham).
MOORE: THOMAS, F.S.I. (Pretoria, South Africa).
MORGAN: WYNDHAM RHYS (Cardiff).
MORLEY: HAROLD HUDSON (Nottingham).
MORRIS: CYRIL ERNEST.
MORRIS: DOUGLAS EDWARD GEORGE (Bath).
MULVANEY: JOHN LEO (Nigeria).
MUNDY: GEORGE THEOPHILOUS, P.A.S.I. (Nottingham).
NEWTON: FRANK (Huddersfield).
NICOLL: ALFRED DOIG.
PARKER: THOMAS FORT (Wisbech, Cambs.).
PARKIN: LEONARD (Kettering).
PARKINSON: GEORGE (Burnley).
PARRISH: JOHN PALEY (Sale).
PEART: VICTOR HOBART BENSON (High Wycombe).
PEDLEY: ERNEST WILLIAM (Derby).
PENDLETON: WILLIAM (Stoke-on-Trent).
PHIPPS: ALFRED STANLEY (Leicester).
PIKE: GETHIN WILLIAM ROBERTS (Wolverhampton).
PORTEUS: FREDERICK WILLIAM (York).
RALPH: SYDNEY MAURICE, P.A.S.I. (Chichester).
RANDLE: GEORGE (Smethwick).
RANGER: EDGAR.
RAVENHILL: FREDERICK CHARLES (Gloucester).
RESTALL-GARDINER: RALPH (Singapore).
RICHARDSON: LUTHER (Langport).
RICKABY: FRANCIS RAYMOND (Scarborough).
ROBERTS: WALTER WILLIAM (Winchester, Hants).
RODD: BURNELL HUBERT TREBARTHA (Bournemouth).
ROSS: JOHN ALISTAIR (Inverness).
RUMSBY: WALTER SAMUEL, P.A.S.I. (Bournemouth).
RUSSELL: PERCIVAL GEORGE (Cambridge).
SCARBOROUGH: HARRY ERNEST (Carlisle).
SCHUMANN: CARL GEORG JOHN LUDWIG.
SCOTT: FREDERICK (Carlisle).
SERVANT: WILLIAM JOHN DANIEL.
SHERMAN: JOHN ALBERT (Ipswich).
SHERWOOD: CAPT. HARRY (East Ashling).
SIMPKIN: WALTER (Nottingham).
SKILLING: ROBERT SCOTT.
SLATER: WILLIAM HENRY (Holyhead).
SMITH: ERNEST MORRIS (Scarborough).
SMITH: JOSEPH ARTHUR (Inverness).
SMITH: STUART VEITCH (Pontefract).
SMITH: THOMAS EDGAR (Cardiff).
SWAN: CHARLES ANDREW ROBINSON (Liverpool).
TANNER: STANLEY THOMAS (Singapore).
THOMAS: EDWARD ANGUS (Pentre, Rhondda).
THOMAS: E. GLOVER (Tenby).
TOMALIN: FREDERICK WILLIAM.
TURNBULL: FREDERICK WILLIAM (Stockton).
VARNEY: FRANK ARTHUR (Watford).
VASS: REGINALD CHARLES (Kuala Lumpur).
WARNER: GEORGE (Sutton-in-Ashfield).
WATKINS: JOHN FRANCIS.
WESTRUP: GEORGE.
WHINNEY: HUMPHREY CHARLES DICKENS, B.A. Oxon.
WHITEING: RICHARD HENRY (Beverley, E. Yorks).
WILKINSON: RICHARD ERNEST BERNARD (Bradford).
WILLETT: SYDNEY (Manchester).
WILLIAMSON: JAMES STANLEY (Bolton, Lancs).
WOODLAND: WILLIAM ALBERT.
WOOLNOUGH: CHRISTOPHER ARTHUR EDWARD (Wisbech).
WOMERSLEY: ALFRED (Hastings).
WYATT: CYRIL EDWIN AUBREY.
YEARSLEY: HERBERT ALOYSIUS (Manchester).

APPLICATIONS FOR MEMBERSHIP

ELECTION 11 MAY, 1931

In accordance with the terms of Bye-laws 10 and 11, an election of candidates for membership will take place at the Countil Meeting to be held on Monday, 11 May 1931. The names and addresses of the candidates, with the names of their proposers, found by the Council to be eligible and qualified in accordance with the Charter and Bye-laws, are herewith published for the information of members. Notice of any objection or other communication respecting them must be sent to the Secretary, R.I.B.A., not later than Tuesday, 28 April 1931 :—

AS HONORARY ASSOCIATE (1)

HOLLAND-MARTIN : ROBERT MARTIN, C.B., F.S.A ; 46, Thurloe Square, S.W.7., and Overbury Court, Tewkesbury, Glos. Proposed by the Council.

AS HONORARY CORRESPONDING MEMBER (1)

POPE : JOHN RUSSELL, P.L.B., M.A., Litt.D., F.A.I.A., N.A. ; 4, East 81st Street, New York City. Proposed by the Council.

AS FELLOWS (12)

ACKROYD : SAMUEL WILLIAM [*A.* 1920], Commonwealth Buildings, Albion Road, Woolwich, S.E.18 ; "Forty-seven," Gerda Road, New Eltham, S.E.9. Proposed by L. G. Ekins, P. J. Westwood and W. R. Davidge.

CANNELL : JAMES [*A.* 1927], Giltspur Chambers, 52, Holborn Viaduct, E.C. ; 32, Coleridge Avenue, Sutton, Surrey. Proposed by R. H. J. Mayhew, A. S. R. Ley and Wm. Doddington.

DOD : HAROLD ALFRED [*A.* 1914], c/o Messrs. Willink and Dod, Cunard Building, Liverpool ; 4, Buckingham Avenue, Sefton Park, Liverpool. Proposed by Professor C. H. Reilly, Gilbert Fraser, and Duncan A. Campbell.

HOBBISS : HOLLAND WILLIAM [*A.* 1904], 33, Newhall Street, Birmingham ; 5, Carpenter Road, Edgbaston. Proposed by C. E. Bateman, A. T. Butler and Arthur T. Bolton.

LEWIS : George Stanley [*A.* 1922], 10 Dale Street, Liverpool ; "Clovelly," 33, Balls Road, Birkenhead. Proposed by E. Bertram Kirby, Leonard Barnish and T. Taliesin Rees.

PROCTER : JOHN CLIFFORD, M.C. [*A.* 1907], 40 Clarendon Road, Leeds. Proposed by Sydney D. Kitson, Dr. Percy S. Worthington and Francis Jones.

And the following Licentiates who have passed the Qualifying Examination :—

BENNETT : JOHN, Municipal Offices, Exeter ; 36, Old Tiverton Road, Exeter ; President of the Devon and Cornwall Architectural Society. Proposed by Percy Morris, A. Southcombe Parker and Arthur H. Ough.

BEVERLEY, SAMUEL ; 7, Sackville Street, W.1 ; 7, Scarsdale Villas, Kensington, W.8. Proposed by Frank T. Verity, Sydney Tatchell and Sir Banister Fletcher.

SEWARD : Henry Thomas ; Crown Buildings, 18, Booth Street, Manchester ; "Bydestone," Hazlewood Road, Stockport. Proposed by Dr. Percy S. Worthington, John Swarbrick, and J. Hubert Worthington.

STEWART : WILLIAM FRASER TYTLER ; 110, Blythswood Street, Blythswood Square, Glasgow ; Queen's Drive, 57, Burnbrae, Alexandria, Scotland. Proposed by Andrew Balfour, Wm. B. Whitie and David Salmond.

UNDERDOWN : ALWYN, Lloyd's Bank Chambers, Seaford ; 52, Upperton Gardens, Eastbourne. Proposed by John L. Denman, Arthur R. G. Fenning, and Peter D. Stonham.

And the following Licentiate who is qualified under Section IV, Clause 4, (*c*) ii of the Supplemental Charter of 1925 :—

MACKENZIE : ALEXANDER FINLAY, 6, Castle Street, Inverness ; 12, Victoria Terrace, Inverness. Proposed by W. J. Taylor, D. Matheson and John Wittet.

AS ASSOCIATES (9)

BOND : GERALD HOLLINGSWORTH [Final], c/o Messrs. Denison, Ram and Gibbs, 8A, Des Voeux Road, Hongkong. Proposed by E. F. Ronald Sample, A. Colbourne Little and Alexr. G. Bond.

CUTHBERTSON : DALE [Special Examination], Government Architect's Office, P.W.D., Singapore. Proposed by F. N. Weightman, F. Dorrington Ward and A. Gordon.

FISK : GEORGE MANSON [Passed five years' course at the School of Architecture, McGill University, Montreal. Exempted from Final Examination], 506, Pine Avenue N., Montreal, Canada. Proposed by Professor Ramsay Traquair, Percy E. Nobbs and Philip J. Turner.

HADDON : DAVID STRACHAN [Final], Langlaagte Estate, Johannesburg, South Africa. Proposed by Gordon Leith, D. A. McCubbin and Robert Howden.

LINFIELD : GUY REGINALD [Passed five years' course at the Architectural Association, London. Exempted from Final Examination], 68, Regent's Park Road, N.W.1 ; Bellcumba Lodge, St. Winifride's Road, Littlehampton, Sussex. Proposed by Howard Robertson, J. Murray Easton and Thomas S. Tait.

MCLEAN : COLIN ROSS [Final], c/o New Zealand House, 415, Strand, W.C.2. Proposed by Alexr. G. Bond, and applying for nomination by the Council under the provisions of Bye-law 3 (d).

MCRAE : DOUGLAS GEORGE WALLIS [Final], 48, Rose Hill Avenue, Toronto 5, Canada. Proposed by Allan George, W. L. Somerville and John M. Lyle.

NARWEKAR : SHRIDHAR JAYARAM [Final], City Engineer's Office, Architectural Department, Bombay Municipality, Fort, Bombay, India. Proposed by E. C. Henriques, Burjor S. J. Aga and Thomas E. Gregson.

NICOLLS : GUSTAVUS FLITCROFT [Passed five years' course at the Architectural Association, London. Exempted from Final Examination], Fir View, Culverden Park Road, Tunbridge Wells. Proposed by Verner O. Rees, Louis de Soissons and W. H. Ansell.

AS LICENTIATES (49)

ANDERSON : ALEXANDER FREDERICK BERENBRUCK, 126, Wigmore Street, W.1 ; "Braeside," Beechway, Gerrards Cross, Bucks. Proposed by Robert Atkinson, H. S. Goodhart-Rendel and Stanley Hamp.

BECKETT : HERBERT ARTHUR, St. Runwalds, 3, W. Stockwell Street, Colchester ; 34, Old Heath Road, Colchester. Proposed by Percy G. Hayward and the President and Hon. Secretary of the Essex, Cambridge and Hertfordshire Society of Architects under the provisions of Bye-law 3 (a).

BEER : ERNEST VICTOR, 18, Bedford Circus, Exeter ; 19, Dix's Field, Exeter. Proposed by B. Priestley Shires and the President and Hon. Secretary of the Devon and Cornwall Architectural Society under the provisions of Bye-law 3 (a).

BERRY : ERNEST TYLER, London County Council, Architects' Department, County Hall, S.E.1 ; 72, Elgin Road, Seven Kings, Essex. Proposed by E. Hadden Parkes, E. P. Wheeler and Charles E. Blackbourn.

BISCOMB : WILLIAM EDWARD, 7, New Street, York ; 39, Hobgate, Acomb Road, York. Proposed by Charles H. E. Bridgen, F. T. Verity and J. Hervey Rutherford.

BLOUNT : EDWARD HARRY ANTHONY, Department of Works and Public Building, Ministry of Finance, Castle Arcade Buildings, Belfast ; 119, Kimberley Street, Belfast. Proposed by John Begg and the President and Hon. Secretary of the Royal Incorporation of Architects in Scotland under the provisions of Bye-law 3 (a).

BROWN : CHARLES ROBERT, 8, High Street, Colchester ; 77, Malden Road, Colchester. Proposed by T. H. Baker and the President and Hon. Secretary of the Essex, Cambridge and Hertfordshire Society of Architects under the provisions of Bye-law 3 (a).

BURTON : DUDLEY JAMES MCPHERSON, 15a, High Street, Colchester ; 3, Church Street North, Colchester ; 17, Cambridge Road, Colchester. Proposed by T. H. Baker, Niel Martin-Kaye and S. Phillips Dales.

CHAPMAN : ALEXANDER LAWRENCE, Architectural Branch, Chief Civil Engineer's Department, S.A. Railways, Johannesburg ; 103, Berea Road, Judith's Road, Johannesburg, S. Africa. Proposed by D. A. McCubbin, S. C. Dowsett and Walter Reid.

CLARK : WALTER HENRY, Amiandos on Troodos, Cyprus ; "Bratton," Shinfield Road, Reading, Berks. Proposed by H. Lidbetter, Gerald Warren and Dudley Newman.

COLLINS, CLARENCE REGINALD THOMAS, c/o Harry W. Smith, Esq., 27, George Street, Oxford ; "Colvis," Barracks Road, Headington, Oxford. Proposed by Thomas Rayson, N. W. Harrison and Harold S. Rogers.

COWPER : SYDNEY AUSTEN, M.C., Box 360, Salisbury, S. Rhodesia. Proposed by J. A. Cope-Christie, Sir Mervyn E. Macartney and Sir Herbert Baker.

CRIPPS : LIONEL JACK REDGRAVE, 127, Brighton Road, Worthing ; "Cleveland House," Worthing. Proposed by John Saxon Snell and the President and Hon. Secretary of the South Eastern Society of Architects under the provisions of Bye-law 3 (a).

DIXON : BERTRAM EWART, Addington House, Addington Drive, Finchley, N.12. Proposed by John C. S. Soutar, Dr. Raymond Unwin and Sir Reginald Blomfield.

ETCHELLS : FREDERICK, 52, Davies Street, Berkeley Square, W.1. Proposed by Howard Robertson, Sir Reginald Blomfield and Herbert A. Welch.

FARMER : ERIC, 4, St. Paul's Close, Walsall ; 37, Borneo Street, Walsall. Proposed by J. H. W. Hickton, H. Peter Hing and Henry E. Farmer.

FOLKES : HUGH ERNEST, 34, Hagley Road, Stourbridge ; Hagley Grange, Hagley, nr. Stourbridge. Proposed by A. T. Butler, Edwin F. Reynolds and John B. Surman.

FORSTER : DOUGLAS ALFRED, c/o Messrs. J. Carter Jonas and Sons, Market Hill, Cambridge ; Chart Lodge, Weybridge, Surrey ; 69, Mawson Road, Cambridge. Proposed by Sir Banister Fletcher, W. D. Caroe and H. Edmund Mathews.

FREEMAN : JOHN TREVOR STACY, "Old Sarum House," Princes Street, Yeovil, Somerset ; 29, Sherborne Road, Yeovil. Proposed by Percy F. Warren, H. S. W. Stone and John Petter.

FROUD : DENIS COGSWELL MAYNARD, St. Stephen's Chambers, Baldwin Street, Bristol ; 37, St. John's Road, Clifton, Bristol. Proposed by G. C. Lawrence, Richard C. James and W. J. Stenner.

GOMM : WILLIAM JAMES, 20, Sackville Street, W.1 ; Beechcroft, Shortway, Amersham-on-the-Hill. Proposed by T. Lawrence Dale, James H. Swan and Geoffrey Norman.

GRAY : EDWARD JAMES, London County Council, Architects' Department, County Hall, S.E.1 ; 2, East Sheen Avenue, S.W.14. Proposed by Robert Robertson, W. T. Sadler and E. Hadden Parkes.

GREGORY : PATRICK BERNARD, 3, College Square North, Belfast ; 25, Gresham Street, Belfast ; Killough, Co. Down. Proposed by R. H. Gibson and the President and Hon. Secretary of the Ulster Society of Architects under the provisions of Bye-law 3 (a).

HAYWARD : WILLIAM HANSELL, 231-232, Strand, Temple Bar, W.C.2 ; Cerne, Aylett Road, Upminster, Essex. Proposed by Lawrence A. D. Shiner, Herbert Wigglesworth and Corney Newman.

HICKS, JOHN SAMUEL DAWES, 28, Magdalen Road, St. Leonards-on-Sea. Proposed by Charles F. Callow and the President and Hon. Secretary of the South Eastern Society of Architects under the provisions of Bye-law 3 (a).

HOLT : ARTHUR WELLESLEY, Stockton Co-operative Society, Ltd., Stockton-on-Tees ; 60, Durham Road, Stockton-on-Tees. Proposed by Thomas W. T. Richardson and the President and Hon. Secretary of the Northern Architectural Association under the provisions of Bye-law 3 (a).

HOWARD : SYDNEY, London County Council, Architects' Department, County Hall, S.E.1 ; 23, Heathclose Avenue, Dartford, Kent. Proposed by Robert Robertson, E. P. Wheeler and Frederick R. Hiorns.

HUNTER : PERCY BARNWELL, 109, Church Road, Hove, Sussex ; 58, Walsingham Road, Hove. Proposed by W. H. Overton and the President and Hon. Secretary of the South Eastern Society of Architects under the provisions of Bye-law 3 (a).

IONIDES : BASIL, 20, Cork Street, W.1 ; 49, Berkeley Square, W.1. Proposed by Howard Robertson, G. Grey Wornum, and Maurice E. Webb.

LESLIE : JAMES SMITH, c/o Messrs. John Wills and Sons, Algitha Road, Skegness, Lincs ; "Inverdale," Kirby Crescent, Skegness. Proposed by Charles G. Soutar and the President and Secretary of the Dundee Institute of Architects under the provisions of Bye-law 3 (a).

LOMAX, PERCY HIRST, 74, East Hill, Colchester ; 118, Bourne Road, Colchester. Proposed by T. H. Baker and the President and Hon. Secretary of the Essex, Cambridge and Hertfordshire Society of Architects under the provisions of Bye-law 3 (a).

MCGREGOR : ALEXANDER STEWART, 2, Hamilton Street, Greenock, Renfrewshire ; 135, Dunlop Street, Greenock. Applying for nomination by the Council under the provisions of Bye-law 3 (d).

MCLAUGHLIN : CHARLES VINCENT, 12, Castle Street, Londonderry ; 10, Miller Street, Londonderry. Proposed by R. H. Gibson and the President and Hon. Secretary of the Ulster Society of Architects under the provisions of Bye-law 3 (a).

MCLEAN : MAJOR GEORGE GARDNER, 134, Bath Street, Glasgow, C.2 ; 8, Ruthven Street, Glasgow. Proposed by Colonel Maurice Arthur and the President and Secretary of the Glasgow Institute of Architects under the provisions of Bye-law 3 (a).

MELDRUM : ROY, 25, Crown Street, Aberdeen ; The Chalet, Oakhill Road, Aberdeen. Proposed by Robert G. Wilson, James B. Nicol and Clement George.

PLATT : EDWARD POULTER, c/o Great Western Railway, Surveyors and Estate Department, 153, Westbourne Terrace, Paddington, W.2 ; 161, Peppard Road, Caversham, Reading. Applying for nomination by the Council under the provisions of Bye-law 3 (d).

RICHARDSON : EDWARD, c/o Lt.-Col. A. K. Tasker, Trinity Buildings, Newcastle-on-Tyne ; 80, Grosvenor Drive, Whitley Bay, Northumberland. Proposed by Lt.-Col. A. K. Tasker, William Stockdale and George H. Gray.

ROBERTS : GILBERT CLARENCE, Connaught Avenue, Frinton-on-Sea ; "Kirkburn," Queen's Road, Frinton-on-Sea. Proposed by the President and Hon. Secretary of the Essex, Cambridge and Hertfordshire Society of Architects under the provisions of Bye-law 3 (a) and applying for nomination by the Council under the provisions of Bye-law 3 (d).

ROBSON : FREDERICK CHARLES, 4, Raymond Buildings, Gray's Inn, W.C.1 ; Gate Cottage, Fordcombe, nr. Tunbridge Wells. Proposed by William G. Newton, Arthur Keen and Sir Giles Gilbert Scott.

SHACKLETON : WILLIAM, Watkins Chambers, 33, Ivegate, Bradford ; 26, Smiddles Lane, Bradford. Proposed by the President and Hon. Secretary of the West Yorkshire Society of Architects under the provisions of Bye-law 3 (a) and applying for nomination by the Council under the provisions of Bye-law 3 (d).

STAYNER : WILLIAM CLIFFORD, 3, Paul's Bakehouse Court, Godliman Street, E.C.4 ; 194, Kent House Road, Beckenham, Kent. Proposed by H. Edmund Mathews and applying for nomination by the Council under the provisions of Bye-law 3 (d).

TAYLOR: JAMES, 220, West Regent Street, Glasgow, C.2; "Rolyat," 7, Mulberry Road, Newlands, Glasgow. Proposed by John Watson, John Keppie and George A. Boswell.

TURNER: HAROLD GEORGE, Victoria Station House, Victoria Street, S.W.1; Boltro Chambers, Haywards Heath, Sussex; "Isenhurst," Haywards Heath, Sussex. Proposed by L. Keir Hett, R. Mountford Pigott, and H. F. Murrell.

WADDINGTON: FRANK, c/o County Architect, 16, Ribblesdale Place, Preston; "Holmrook," Pleasington Lane, nr. Blackburn. Proposed by Arnold Thornely, S. Wilkinson and T. Taliesin Rees.

WALLIS: CHARLES HENRY, P.A.S.I., Borough Surveyor's Department, Municipal Offices, Worthing; 12, St. Matthews Road, Worthing. Proposed by Professor S. D. Adshead, Stanley C. Ramsey and C. Cowles-Voysey.

WEBSTER: HARRY, St. Maries' Chambers, Norfolk Row, Sheffield; 56, Ball Road, Hillsborough, Sheffield. Proposed by James R. Wigfull, Charles M. E. Hadfield and Edward M. Gibbs.

WILLETT: CECIL HAROLD ALVA, Town Hall, Reading; 373, Norcot Road, Reading. Proposed by H. Whiteman Rising, Ernest Ravenscroft and T. Talfourd Cumming.

WRIGHT: JOSHUA STANLEY, 71, Albion Street, Leeds; Corblis, Scott Hall Road, Chapel Allerton, Leeds. Proposed by T. Butler Wilson, Sydney D. Kitson and H. S. Chorley.

YATES: LEONARD, Education Offices, Town Hall, Stockport; "Kajali," Buxton Road, Disley, nr. Stockport. Proposed by A. Thomson Heathcote, Gerald Sanville and Lt.-Col. W. S. Beaumont.

R.I.B.A. PROBATIONERS.

During the month of March 1931 the following were registered as Probationers of the Royal Institute:—

ALLEN: KENNETH SIDNEY, "Beverley," Copse Hill, West Wimbledon, S.W.20.

BARLEY: ARTHUR LESLIE FRANCIS, 17A High Street, Southend-on-Sea.

BEDDINGTON: NADINE DAGMAR, 40 Connaught Square, London, W.2.

BEST: AILWYN MONTAGU, 2 Reedville, Birkenhead.

BRAVEN: ARTHUR CHARLES, 182 Camberwell Grove, Camberwell, S.E.5

BROOKE: JOHN HENRY, 15 Parkside Drive, Edgware.

BURTON: HARRY WHARTON, "Glenroyd," Park Avenue, Crossgates, Leeds.

BUTLER: KATHLEEN BERENICE, "Southlea," Peppard Common, Henley-on-Thames, Oxon.

CLARK: HARRY RICHARD, "Hillside," Belle Vue, Carlisle.

COOPER: GEORGE, 15 Green Lane, Leamore, Walsall, Staffs.

CRICK: ARTHUR LESLIE RICHARD, Arthur House, Arthur Road, Winchester.

DALLING: JACK ERNEST, 7A Yerbury Road, Holloway, N.19.

DINGLE: AUBREY HENDON DAWS, 4 Crescent Place, Brighton.

DORIN: JOHN ANTHONY, 25 Avenue Road, Seaton Delaval, Northumberland.

DREW: JOYCE BEVERLY, 8 Parchmore Road, Thornton Heath, Surrey.

DYER: HUGH ROLFE HERBERT, 127 High Street, Guildford, Surrey.

EASTON: KENNETH, 8 Woodbine Avenue, Gosforth, Northumberland.

ERRINGTON: CHARLES HUMPHREY, Benwell Grove Lodge, Newcastle-upon-Tyne.

FISHER: HAROLD LEONARD, 10 Bridge Road, Oldfield Park, Bath, Somerset.

FRASER: ELISABETH JOAN, 16 Mill Lane, Wavertree, Liverpool.

GALE: THOMAS WILSON, 16 Ridgdale Street, Bow, E.3.

GAY: DAVID WATSON, National Bank Buildings, Portobello, Midlothian.

GIBBERD: HARRY, 108 Northfield Road, Kings Norton, Birmingham.

GIBSEN: GEORGE FORTUNE, 17 Liberton Gardens, Edinburgh.

GLARE: WILLIAM THOMAS, 86 Murray Road, Rugby, Warwickshire.

GOSLING: ERIC FRANK, 155 Bromsgrove Street, Birmingham.

GREAVES: GEORGE LEE, 129 St. Anne's Road East, St. Anne's-on-Sea.

GREEN: DENNIS ARTHUR, "The Newlands," St. Mary's Road, Leamington Spa.

GREENWOOD: COLIN PRINCE, "Lynton," 89 Tettenhall Road, Wolverhampton.

GUNNING: STANLEY CLIFFORD, 19 Norton Road, Letchworth, Herts.

HALLETT: CLEMENT JOSEPH, 9 North Street, Ashford, Kent.

HAMILTON: IAN, 11 Moor Place, Gosforth, Newcastle-upon-Tyne.

HANSFORD: EDITH ELSPETH, Hill Crest, Chinley, near Stockport.

HART: NORMAN DUDLEY, Hillcrest, The Ridgeway, Enfield, Middx.

HINCHCLIFFE: KATHLEEN MAY, "Ewhurst Place," Storeton Road, Oxton, Birkenhead, Cheshire.

HIRST: ERNEST ALFRED, 17 Thornton Lane, Little Horton, Bradford, Yorks.

HODGSON: NÖEL DUNCAN, 44 Moor Crescent, Gosforth, Newcastle-upon-Tyne.

HOLLOWAY: SIDNEY MALVERN, 8 Clarence Avenue, Queens Park, Northampton.

HOLT: JOHN, 2 The Oval, Chester-Moor, Chester-le-Street, Co. Durham.

HOLTBY: RICHARD, North Dalton, Driffield, East Yorkshire.

HORWOOD: LESLIE THOMAS LAURIE, The Vicarage, Etruria, Stoke-on-Trent.

HUTCHINSON: FRANK MAXWELL, 79 Gray Street, Aberdeen.

JACK: ALEXANDER DUNCAN, Carrick House, Barnhill, Perth.

JACK: WILLIAM ARCHIBALD, 18 Essex Drive, Jordanhill, Glasgow, W.4.

KNOPP: GEORGE AUBREY, "Dunelm," 148 Kenton Lane, Kenton, Harrow, Middlesex.

LAWSON: JOHN GEOFFREY SHOLTO, 12 The Grove, Gosforth, Newcastle-on-Tyne.

LOMAS: JAMES PHILLIPS, "Langroyd," King Edward Road, Onchan, Isle of Man.

LUDLOW: ROBERT ALAN, 2 The Grove, Horsell, Woking, Surrey.

LUMSDON: JOHN, "Thirlmere," Avondale Avenue, Forest Hall, Northumberland.

MACDONALD: JOHN DONALD-ALEXANDER, 8 Strathyre Street, Shawlands, Glasgow.

MCKEE: DAVID LAW, "Cloughmore," Burlington Crescent, Rhyl, North Wales.

MARSHALL: ROGER HERBERT PERCIVAL, 1 Rolle Terrace, Torrington.

MERCER: FRANCES JANE HARVEY, Brathens Hill, Glassell, Aberdeenshire.

MILLS: DAVID BUTLER, 29 John Street, Sunderland.

NORMAN: THOMAS WILLIAM EDMUND, 131 Carr Hill Road, Gateshead, Co. Durham.

PAPE: CARL, Blackfriars House, Newcastle-under-Lyme, Staffs.

PAYNE: GILBERT DOUGLAS, 57, Langdale Gardens, Hove, Sussex.

PEARCE: CHARLES WILLIAM, 35 Flaxman Terrace, W.C.1.

PRATTEN: FREDERICK RALPH, "Ellsworth," Norton Hill, Midsomer Norton, near Bath.

PRINCE: DORIAN HERBERT STANLEY, 16 Sudley Road, Bognor Regis, Sussex.

PRYDE: GEORGE ARCHIBALD MARSHALL, The Manse of Kilrenny, Anstruther, Fife.
RICHARDSON: ALBERT EDMUND, 62 Brook Road, Newbury Park, Ilford, Essex.
ROBERTS: DAVID, 53 Richmond Road, Cardiff.
ROY: ALAN CAMPBELL, 65, Ainslie Street, Barrow-in-Furness.
SAYCE: GORDON HENRY, 85 Chestnut Road, Plumstead, S.E.18.
SHEPHARD: CAMERON LESLIE, 8 St. Germans Road, Forest Hill, S.E.
SILKSTONE: RONALD, 9 Princess Street, West Vale, near Halifax.
STAMP: DAVID, 109 Devas Street, Bromley-by-Bow, E.3.
STEEL: JOHN, 48 Kilnside Road, Paisley, Renfrewshire, Scotland.
STUBBS: GEORGE HAMILTON LEWIS, Cartwright House, 52 Cartwright Gardens, W.C.1.
TAYLOR: ROBERT HENDERSON, 51 Easter Road, Edinburgh.
THEARLE: LAURENCE BENNETT, 42 Wyresdale Road, Aintree, Liverpool.
TOWNSEND: ROBERT LESLIE, The Architectural Association, 34–36 Bedford Square, W.C.1.
WARD: THOMAS LEWIS, 168 South Road, Handsworth, Birmingham.
WATSON: DOUGLAS HAROLD ROY, "Dissington," Celtic Avenue, Shortlands, Kent.
WHITE: CYRIL GEORGE, Studland, 3 Hillside, Banstead, Surrey.
WICKER: FRANK ALBERT, 1 Granville Road, Gravesend, Kent.
WILSON: JAMES, Spring Villa, New Line, Bacup, Lancs.
WILTSHIRE: REGINALD TRERY, Wellington House, Torpoint, Cornwall.
WINCHESTER: ALISTAIR FRASER, c/o Mrs. Milne, 19 Gardners Crescent, Edinburgh.
WOOD: STANLEY BENJAMIN, 4 Asquith Street, Rowbarton, Taunton, Somerset.

Notices

THE TWELFTH GENERAL MEETING.

The Twelfth General Meeting (Ordinary) of the Session 1930–31 will be held on Monday, 27 April 1931, at 8 p.m., for the following purposes:—

To read the Minutes of the General Meeting held on Monday, 13 April 1931; formally to admit members attending for the first time since their election.

To read the following Paper: "Modern Bridges," by Mr. Maxwell Ayrton [*F.*].

EXHIBITION OF THE ARCHITECTURE OF MODERN TRANSPORT.

The exhibition will be formally opened in the R.I.B.A. Galleries by Mr. H. G. Wells on Tuesday, 21 April, at 3 p.m., and it will remain open until 22 May, between the hours of 10 a.m. and 8 p.m. (Saturdays 5 p.m.).

Members are cordially invited to attend the opening ceremony. It is hoped that they will do their utmost to ensure that all their friends visit the exhibition while it is open and thus justify the time, trouble and expense which have been incurred in arranging it. No charge will be made for admission.

R.I.B.A. ANNUAL DINNER, 1931.

The Annual Dinner will take place on Thursday, 21 May 1931, in the Hall of Lincoln's Inn (by kind permission of the Benchers of Lincoln's Inn). Full particulars are contained in the circular letter enclosed with this issue of the JOURNAL.

ASSOCIATES AND THE FELLOWSHIP.

Associates who are eligible and desirous of transferring to the Fellowship are reminded that if they wish to take advantage of the election to take place on 6 July 1931, they should send the necessary nomination forms to the Secretary R.I.B.A. not later than Saturday, 16 May 1931.

THE ARCHITECTS' CONFERENCE, DUBLIN.

17–20 JUNE 1931.

The Annual Conference of the Royal Institute of British Architects and its Allied Societies will take place at Dublin from 17 to 20 June 1931. The Royal Institute of the Architects of Ireland have in hand the preparation of a most attractive programme, and particulars will be issued in due course.

All members and students of the R.I.B.A. and all members of the Allied Societies, the Architectural Association, and the Association of Architects Surveyors and Technical Assistants, are cordially invited to attend the Conference.

It is expected that there will be a large attendance of members from all parts of the country, and they are urgently requested to arrange for their hotel accommodation at the earliest possible dates so as to avoid the risk of disappointment. When communicating with Dublin hotels, please mention R.I.B.A. Conference, as a number of rooms have been specially reserved for members.

The Executive Committee of the Conference have kindly furnished the following list of hotels, with charges:—

	Bed and Breakfast per day.	Full Board.
Shelbourne Hotel	15/–	24/–
Royal Hibernian Hotel	12/6	22/6
Salthill Hotel, Monkstown	12/6	22/6
Gresham Hotel	11/6	22/6
Jury's or Moira Hotels	10/6	18/–
Standard Hotel	11/6	16/6
Central Hotel	9/–	16/6
Wynn's Hotel	8/6	15/6
Ivanhoe Hotel	8/–	14/–
Grosvenor Hotel	8/6	13/6
County Hotel	8/6	12/6

MEMBERSHIP OF THE R.I.B.A.

THE LICENTIATE CLASS.

The revised Bye-laws of the Royal Institute of British Architects have received the approval of His Majesty's Privy Council and applications may now be sent in for membership of the R.I.B.A. in the Licentiate Class. Full information and the necessary forms will be sent on application being made to the Secretary R.I.B.A., 9 Conduit Street, London, W.1.

LICENTIATES AND THE FELLOWSHIP.

The attention of Licentiates is called to the provisions of Section IV, Clause 4 (*b*) and (*cii*), of the Supplemental Charter of 1925. Licentiates who are eligible and desirous of transferring to the Fellowship can obtain full particulars on application to the Secretary R.I.B.A., stating the clause under which they propose to apply for nomination.

OVERSEAS APPOINTMENTS.

Members contemplating applying for appointments overseas are recommended to communicate with the Secretary R.I.B.A., who will supply them with any available information respecting conditions of employment, cost of living, climatic conditions, etc.

Competitions

R.I.B.A. NEW PREMISES.

The R.I.B.A. invite architects, being Members or Students of the R.I.B.A., or of the Allied and associated Societies, to submit in competition, designs for new premises and headquarters to be erected on a site in Portland Place and Weymouth Street, London, W.1.

Jury of Assessors :

Mr. Robert Atkinson [*F.*].
Mr. Charles Holden [*F.*].
Mr. H. V. Lanchester [*F.*].
Sir Giles Gilbert Scott, R.A. [*F.*].
Dr. Percy S. Worthington, F.S.A. [*F.*].

Premiums : £500 and a further £750 to be awarded according to merit.

Last day for receiving designs : 31 March 1932.

Conditions of the competition have been circulated to Members, or may be obtained on application to the Secretary, R.I.B.A., 9 Conduit Street, London, W.1.

BIRKENHEAD : NEW CENTRAL LIBRARY.

The Birkenhead Corporation propose to invite architects to submit, in open competition, designs for a new Central Library to be erected in Market Place South. Mr. A. N. Prentice [*F.*] will be the Assessor. (Conditions are not yet available.)

BRISTOL : WAR MEMORIAL.

The *Bristol Times and Mirror* invite Bristol architects and assistants to submit, in competition, designs for a War Memorial to be erected in Colston Avenue. The Assessor will be Mr. G. C. Lawrence, R.W.A. [*F.*].

Conditions of the competition may be obtained from the Editor, *Bristol Times and Mirror*, St. Stephen Street, Bristol.

COVENTRY : NEW BRANCH BATHS.

The City Corporation of Coventry invite architects to submit, in open competition, designs for new Branch Baths, to be erected at Foleshill, Coventry.

Assessor : Mr. F. J. Horth [*F.*].

Premiums : 200 guineas, 100 guineas and 50 guineas.

Last day for receiving designs : 30 June 1931.

Conditions of the competition may be obtained on application to Mr. Frederick Smith, Town Clerk, Council House, Coventry. Deposit £1 1s.

COVENTRY : ISOLATION HOSPITAL.

The City Corporation of Coventry invite architects to submit, in open competition, designs for a new Isolation Hospital for Infectious Diseases to be erected at Pinley.

Assessor : Mr. E. Stanley Hall [*F.*].

Premiums : £300, £200 and £100.

Last day for receiving designs : 30 April 1931.

Conditions of the competition may be obtained on application to Mr. Frederick Smith, Town Clerk, Council House, Coventry. Deposit £1 1s.

DUDLEY : NEW COUNCIL SCHOOL.

The Dudley Education Authority invite architects within a radius of 15 miles of Dudley to submit, in competition, designs for a new Council School to be erected at Blowers Green, Dudley.

Assessor : Mr. Herbert T. Buckland [*F.*].

Last day for receiving designs : 1 June 1931.

Conditions of the competition may be obtained on application to Mr. J. Whaley, Director of Education, Education Offices, St. James's Road, Dudley.

LEICESTER : NEW OFFICES FOR CORPORATION DEPARTMENTS.

The City Corporation of Leicester invite architects in the British Isles to submit, in open competition, designs for new offices for Corporation Departments, to be erected in Charles Street.

Assessor : Mr. E. Berry Webber [*A.*].

Premiums : £300, £200 and £100.

Last day for receiving designs : 26 June 1931.

Conditions of the competition may be obtained on application to Mr. A. T. Gooseman, M.Inst.C.E., City Engineer and Surveyor, Town Hall, Leicester. Deposit £2 2s.

SOUTH SHIELDS : INGHAM INFIRMARY.

The Committee of Management of the Ingham Infirmary, South Shields, invite architects in the area of the Northern Architectural Association to submit, in competition, designs for proposed extensions.

Assessor : Lt.-Col. George Reavell, O.B.E. [*F.*].

Premiums : £250, £100, and £50.

Last day for receiving designs : 16 June 1931.

Conditions of the competition may be obtained on application to Mr. John Potter, Secretary, Ingham Infirmary, South Shields. Deposit, £2 2s.

SOUTHAMPTON : NEW SCHOOL.

The Governors of King Edward VI School, Southampton, invite architects to submit, in open competition, designs for a new School to be erected on a site at the corner of Hill Lane and Wilton Road, Southampton.

Assessor : Mr. Sydney Tatchell [*F.*].

Premiums : £150, £100 and £50.

Last day for receiving designs : 6 June 1931.

Conditions of the Competition may be obtained on application to Mr. G. A. Waller, Clerk to the Govenors, 7 Albion Place, Southampton. Deposit £1 1s.

Members' Column

OFFICE ACCOMMODATION FOR SALE.

OFFICE accommodation for sale with opportunity to carry on old-established Architect's City practice. Owner retiring on account of age. Mutual terms can be arranged to share office with late Senior Assistant.—Box No. 1931, c/o The Secretary R.I.B.A. 9 Conduit Street, W.1.

RESPONSIBLE POSITION WANTED.

ASSOCIATE with twelve years' experience in practice, with leading Colonial firm, desires responsible position with a view to possible Partnership, such as supervision and control of works in progress, or would take charge of branch office, etc.—Box No. 2931, c/o The Secretary R.I.B.A., 9 Conduit Street, W.1.

CHANGE OF ADDRESS.

MR. H. B. CRESWELL has removed his office to 12, Stratford Place, Oxford Street, W.1.

PARTNERSHIP DISSOLVED.

MESSRS. COURTENAY M. CRICKMER and ALLEN FOXLEY, who have practised together since 1920 as Crickmer and Foxley, have arranged by mutual consent to dissolve partnership on the 6th April, 1931. They will continue in practice at 1, Lincoln's Inn Fields, W.C.2, but on and after that date each under his own name.

PARTNERSHIP WANTED.

PERMANENT position with prospects of Partnership wanted in Scotland or England by A.R.I.B.A., age 30. Winner of R.I.B.A. Bursary and Scottish Travelling Scholarships.—Apply Box 7431, c/o Secretary R.I.B.A., 9 Conduit Street, W.1.

Minutes XIII

SESSION 1930–1931.

At the Eleventh General Meeting (Ordinary) of the Session, 1930–1931, held on Monday 13 April 1931, at 8 p.m.,

Sir Banister Fletcher, F.S.A., President, in the Chair.

The attendance book was signed by 41 Fellows (including 10 members of Council), 42 Associates (including 4 Members of Council), 9 Licentiates (including 2 Members of Council), 1 Hon. Associate and a very large number of visitors.

The Minutes of the Ordinary General Meeting held on 16 March 1931, having been published in the JOURNAL, were taken as read, confirmed and signed as correct.

The Hon. Secretary announced the decease of :—

William Courtenay le Maitre, elected Associate 1905, Fellow 1920.

James Henry Martindale, F.S.A., elected Fellow 1905. Mr. Martindale was a Past-President of the Northern Architectural Association and represented that body on the R.I.B.A. Council from 1927 to 1929. At the time of his decease Mr. Martindale was the Chairman of the Cumberland Branch of the Northern Architectural Association.

George Gordon Stanham, transferred to the Fellowship in 1925.

Frederick Wheeler, elected Associate 1882, Fellow 1884.

Henry Stanley Clark, elected Associate 1923.

Ronald Edward Eiloart, elected Associate 1919.

Vincent Steadman, elected Associate 1889.

George Hornby Fletcher, elected Licentiate 1912.

Percy Harrison, elected Licentiate 1931.

H. Sesom Hiley, elected Licentiate 1911.

and it was Resolved that the regrets of the Institute for their loss be entered on the Minutes and that a message of sympathy and condolence be conveyed to their relatives.

The following members attending for the first time since their election were formally admitted by the President :—

Mr. John Greaves [*F.*].
Mr. F. Collin Brown [*A.*].
Mr. Alec. J. Fowles [*A.*].
Mr. Frederick G. A. Hall [*A.*].
Mr. David A. Wilkie [*A.*].

Mr. G. Grey Wornum [*F.*] having read a Paper on "Modern Flats," a discussion ensued and on the motion of Sir Theodore Chambers, K.B.E., seconded by Mr. H. V. Lanchester [*F.*], a vote of thanks was passed to Mr. Wornum by acclamation and was briefly responded to.

The proceedings closed at 10.5 p.m.

A.B.S. INSURANCE DEPARTMENT.
HOUSE PURCHASE SCHEME
(for property in Great Britain only).
Further Privileges now Available.

The Society is able, through the services of a leading Assurance Office, to assist an Architect (or his client) in securing the capital for the purchase of a house for his own occupation, on the following terms :—

AMOUNT OF LOAN.

Property value exceeding £666, but not exceeding £2,500, 75 per cent. of the value.

Property value exceeding £2,500, but not exceeding £4,500, 66⅔ per cent. of the value.

The value of the property is that certified by the Surveyor employed by the Office.

N.B.—Legal costs and survey fees, and, in certain cases, the amount of the first quarter's premium payment will be advanced in addition to the normal loan.

RATE OF INTEREST.

In respect of loans not exceeding £2,000 5½ per cent. gross
" " in excess of " 5¾ " "

REPAYMENT.

By means of an Endowment Assurance which discharges the loan at the end of 15 or 20 years, or at the *earlier death* of the borrower.

SPECIAL CONCESSION TO ARCHITECTS.

In the case of houses in course of erection, it has been arranged that, provided the Plan and Specification have been approved by the Surveyor acting for the Office, and the amount of the loan agreed upon, and subject to the house being completed in accordance therewith, ONE HALF of the loan will be advanced on a certificate from the Office's Surveyor that the walls of the house are erected and the roof on and covered in.

NOTE.—Since 1928, over £50,000 has been loaned to architects under this scheme, and as a result over £600 has been handed to the Benevolent Society.

If a quotation is required, kindly send details of your age next birthday, approximate value of house and its exact situation, to the Secretary, A.B.S. Insurance Department, 9 Conduit Street, London, W.

It is desired to point out that the opinions of writers of articles and letters which appear in the R.I.B.A. JOURNAL must be taken as the individual opinions of their authors and not as representative expression of the Institute.

R.I.B.A. JOURNAL.

DATES OF PUBLICATION.—1931 :—2, 16 May ; 6, 20 June ; 11 July ; 8 August ; 19 September ; 17 October.